



# TARGET

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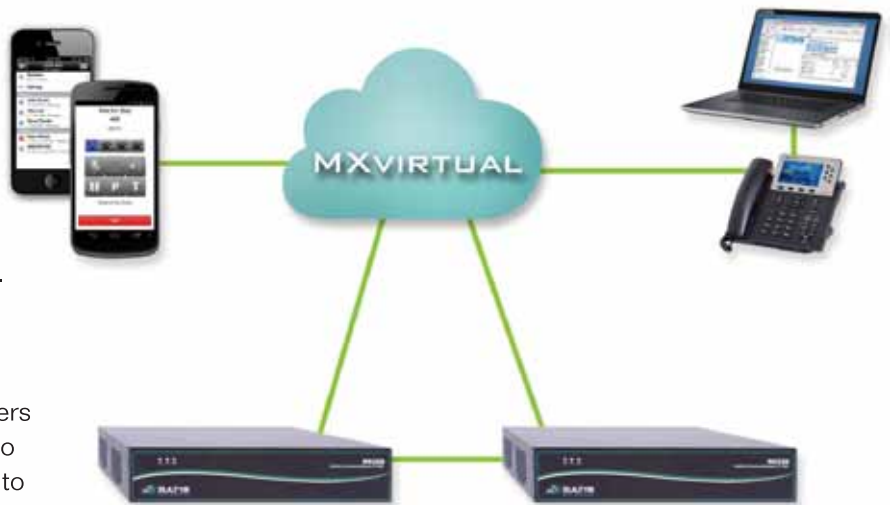
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# Zultys Introduces MXvirtual™

## Cloud-based All-in-One IP Phone System with Features to Meet All Your Needs

With Release 9.0, Zultys has introduced a new all-virtual alternative to Zultys' top-of-the-line MX series of IP phone system. MXvirtual is a fully integrated unified communication solution and IP phone system in a VMware® Ready virtual environment. Innovative, reliable and scalable, MXvirtual integrates voice, video, data and mobility, to optimize collaboration and communications for businesses of all sizes.



### Key Benefits of MXvirtual Include:

**Simplicity** – The architecture of MXvirtual delivers a unified communications solution that is easy to deploy, manage and use allowing organizations to focus on their core business.

**Integration** – Integrated capabilities available include IP-PBX, contact center, call recording, voice mail, fax, presence, instant messaging, call reporting, mobile phone UC integration, SIP trunking, enterprise session border controller, conferencing, HD video, teleworking, CRM integration and more.

**Scalability** – MXvirtual provides the flexibility to seamlessly scale to support multi-site organizations with 1,000's of users in a centralized or distributed architecture, or combination of both. MXvirtual instances may be combined with MX30 and MX250 hardware appliances via MXnetwork for unrivaled flexibility.

**Open Standards** – Zultys has been a leader in Session Initiation Protocol (SIP) open standard IP telephony since 2001. SIP allows businesses to reduce call costs while providing investment protection as there is no proprietary hardware required.

**Disaster Recovery** – A full suite of resiliency and failover capabilities ensure business communications continue to operate in the event of infrastructure and network failures.

**The Zultys MXvirtual Solution** is significantly less complex to deploy and maintain than other systems, allowing large and small businesses alike to leverage advanced communications capabilities to gain a competitive advantage while enjoying a substantially lower total cost of ownership (TCO). Channel partners can either purchase the MXvirtual or rent it allowing them to build a monthly recurring revenue stream. Rented systems can either be managed in Zultys' data center, or the channel partner's data center.

#### Purchase Options MXvirtual Software Bundles

All bundles include an MXvirtual instance.

**90-05384-V** MXvirtual/20 Bundle (20 Users, 10 MXIE)

**90-05385-V** MXvirtual/50 Bundle (50 Users, 25 MXIE)

**90-05386-V** MXvirtual/100 Bundle (100 Users, 50 MXIE)

**90-05387-V** MXvirtual/200 Bundle (200 Users, 100 MXIE)

**Additional a la carte items available – call for details.**

#### Rental Options User Bundles

**90-16003-V** Standard User (User License, Zultys Mobile)

**90-16005-V** Premium User (User License, MXIE, Outlook Communicator, MXvideo, Zultys Mobile)

**90-16004-V** Contact Center User (User License, MXIE, Outlook Communicator, MXvideo, Zultys Mobile, ICC License for Agent or Supervisor)

VMware High Availability Capabilities ensure the reliability of MXvirtual



# TARGET

DISTRIBUTING



## **YOUR CONVERGED TECHNOLOGY RESOURCE**

In order to be successful in 2014 we're all going to have to work harder and smarter. We at Target are working harder every day to make sure that we have the products you need, when you need them and at prices that can only help your bottom line. We're working smarter by adding vendors whose products are in step with today's convergence of voice, data, video and our increasing reliance on the internet. We've also added many new products you've told us you need as well.

This catalog contains the newest products from the industry's leading manufacturers of Telecom, Security, Datacom, Conferencing and Audio/Video. Since 1975, Target has diligently searched the marketplace to bring you the products that you need at the best possible prices. Add to that our many programs providing both before and after the sale service and support and mutual success is guaranteed.

Teamed with our manufacturers, Target will help train you in the industries' newest technologies. Convergence means more opportunities and more profit for you in 2014 and beyond. Let Target show you how.

We will continue to work hard to earn your business every day and look forward to helping you with all your needs throughout the upcoming year and beyond. Let's grow together!

We sincerely thank you for your business,  
*The Target Distributing Team*

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## PRODUCT CATEGORIES

Amphenol Cables.....	136	Enclosures.....	150-153, 156	Phone Systems-IP	
Amplified Telephones.....	58-59	Equipment Racks.....	150-153	AT&T.....	29
<b>Audio Conferencing</b> .....	186-191	Fiber Optics.....	163-165	iPECS.....	12-15
<b>Audio/Video Products</b> .....	176-185	Handsets.....	58	NEC.....	20-25
Auto-Attendants.....	104, 107	Handset Cords.....	141	Panasonic.....	30-33
Battery Back-Up.....	82-90	Headsets.....	108-124	Vertical.....	26-28
Blocks and Brackets.....	136-137	<b>IP Telephony</b> .....	8-47	Zultys.....	8-11
Business Music Service.....	61	IP Intercoms.....	41	Projectors.....	184
Cable Management.....	143-157	IP Phones.....	30-40	Raceway.....	155
Call Sequencers.....	104	Jacks and Accessories.....	125-131	<b>Security Products</b> .....	207-223
Cameras.....	185	Leasing.....	224	SIP Trunking.....	46-47
Corded Phones.....	50-53	Line Sharing.....	142	Specialty Telecom.....	96-107
Cordless Phones.....	54-57	Lineman's Test Sets.....	76	Surge Suppression.....	91-95
DVD Players.....	183, 185	Mod Plugs.....	141	Telephone Signalling.....	140
Data Cables.....	138-139	Music/Message On Hold.....	60-61	Televisions.....	183-184
<b>Datacom</b> .....	166-175	Non-KSU Phones.....	48-49	Tools & Testers.....	76-81
Dialers.....	96-98	Paging.....	62-75	Toll Restrictors.....	103
Digital Announcers.....	103-104	Paging (IP).....	43-45	<b>Video Conferencing</b> .....	192-205
Door Entry Systems.....	96, 99-103	Patch Panels.....	135-137, 165	Viking Specialty Telecom.....	96-107
Emergency/Elevator Phones.....	96-99	Phones.....	50-56	Video Mounts.....	182
Enclosures.....	150-153, 156			Wire and Cable.....	158-162
				Wireless Audio for Business.....	61

## MANUFACTURER'S HELP NUMBERS

<b>Aastra</b>	800-288-1683	<b>Intermedia/Access Line</b>	877-552-4729	<b>Platinum Tools</b>	800-749-5783
<b>Adtran</b>	888-874-2237	<b>IPitomy</b>	941-306-2200	<b>Polycom</b>	800-765-9266
<b>Aiphone</b>	800-692-0200	<b>ITW Linx</b>	800-336-5469	<b>Powervar (ONEAC)</b>	800-327-8801 x3
<b>APC</b>	800-555-2725	<b>Jabra (GN Netcom)</b>	800-826-4656	<b>Radvision</b>	201-689-6380
<b>Altronix</b>	888-258-7669	<b>JVC</b>	800-252-5722	<b>RCI</b>	800-265-6630
<b>AT&amp;T</b>	800-222-3111	<b>Keri Systems</b>	800-260-5265	<b>Siemon</b>	860-945-4200
<b>AT&amp;T Synapse</b>	888-916-2007	<b>Konexx</b>	858-537-5010	<b>Signal Cable</b>	800-323-9355
<b>Bogen</b>	800-999-2809	<b>Lynn Electronics</b>	800-523-6075	<b>SonicWall (Dell)</b>	888-557-6642
<b>Clarity</b>	800-426-3738	<b>Middle Atlantic Products</b>	800-266-7225	<b>Sonus (Quintum/NET)</b>	855-467-6687
<b>Coleman Cable</b>	800-323-9355	<b>Minuteman</b>	800-238-7272	<b>Sony Consumer Tape</b>	800-222-7669
<b>Cortelco (ITT)</b>	800-288-3132	<b>MOH Player</b>	877-269-9559	<b>Sony Professional Tape</b>	800-883-6817
<b>Cooper/Wheelock (Eaton)</b>	800-631-2148	<b>Multi-Link</b>	800-535-4651	<b>Sony AV Hardware</b>	800-708-7669
<b>CyberData</b>	831-373-2601	<b>MultiTech</b>	888-288-5470	<b>Speco Technologies</b>	800-645-5516
<b>Ditek</b>	888-472-6100	<b>NEC Customer Service</b>	800-365-1928	<b>Suttle</b>	800-852-8662
<b>Emerson Networks (EDCO)</b>	800-288-6169	<b>— DSX/SL1100 Tech Support</b>	214-262-6539	<b>TMC</b>	800-862-1638
<b>Engenius</b>	888-735-7888	<b>— SV8100/8300 Tech Support</b>	866-884-0783 x1	<b>Test-Um (JDSU)</b>	800-638-2049
<b>Ericsson-LG (iPECS)</b>	614-652-6500	<b>On-Hold Plus/Intellitouch</b>	858-457-3300	<b>Tripp Lite</b>	773-869-1234
<b>Erico/Caddy</b>	800-333-0852	<b>Netgear Business Products</b>	855-776-7233	<b>UPS</b>	800-742-5877
<b>Federal Express</b>	800-463-3339	<b>Peerless</b>	800-865-2112 x313	<b>Valcom</b>	800-825-2661
<b>Fluke Networks</b>	888-993-5853	<b>Panasonic Customer Service</b>	800-211-7262	<b>Vericom</b>	865-671-4455
<b>Great Lakes</b>	814-734-7303	<b>— BTS Tech Support</b>	888-713-2310	<b>Vertical Customer Service</b>	408-404-1600
<b>Greenlee</b>	800-435-0786	<b>— 2-Way Product</b>	800-211-7262	<b>— Tech Support, Tier 1</b>	866-884-0783 x3
<b>Hellerman-Tyton</b>	800-537-1512	<b>— Business Telephone Parts</b>	800-833-9626	<b>— Tech Support, Tier 2</b>	877-837-8422 x5
<b>HID</b>	800-237-7769	<b>— Repair</b>	770-904-8350	<b>Viking</b>	715-386-8861
<b>Hikvision</b>	614-652-6500	<b>— Security</b>	800-528-6747	<b>Viking Fax Back Service</b>	715-386-4345
<b>Hitachi Cable</b>	800-772-0116	<b>Phybridge</b>	888-901-3633	<b>Wavenet</b>	888-492-8363
<b>ICC</b>	800-993-3333	<b>Plantronics</b>	800-544-4660	<b>Zultys Customer Service</b>	408-328-0450
<b>Intelligent Recording</b>	949-587-1226			<b>— Tech Support</b>	866-884-0783 x2

Thank you for choosing Target! We look forward to helping you with all of your Telecommunications, Datacom, Conferencing, Audio/Video and Security needs in the coming year. We're constantly evaluating new product lines, so if you don't see what you're looking for here – call us! Chances are we've got it, or can get it for you.

Product Categories	Manufacturer	Pages	Product Categories	Manufacturer	Pages	Product Categories	Manufacturer	Pages
IP Telephony	Zultys	8-11	Blocks and Brackets	Suttle	136	Audio-Video (Cont.)	NEC	184
	iPECS	12-15		Siemon	136		NEC	184
	Vertical	16-19		ICC	137		SunBrite	184
	NEC	20-25	Data Cables	Lynn Electronics	138		ProScan	184
	Panasonic	26-28	Telephone Signalling	ICC	139		Acer	184
	AT&T	29	Cooper Notification	140	BenQ		184	
	Panasonic SIP	30	Clarity	140	Optoma		184	
	Polycom	31-35	Lynn Electronics	140	InFocus		184	
	Aastra (Mitel)	36-38	Viking	140	Epson		184	
	Yealink SIP	39	Suttle	140	Panasonic		184	
	Cortelco	40	Handset Cords/Plugs	Lynn Electronics	141		Draper	184
	Cortelco/2N	41	ICC	141	Da-Lite		184	
	Intelligent Recording	42	Siemon	141	InFocus		185	
	Valcom	43	Line Sharing Devices	Multi-Link	142		Panasonic	185
	CyberData	44-45	Viking	142	Samsung		185	
Intermedia	46-47	Konexx	142	Toshiba	185			
AT&T	48	Erico	143	Pioneer	185			
Panasonic	48	Siemon	143	Olympus	185			
TMC	49	ICC	143-149	Philips	185			
AT&T	50	Tripp Lite	150-151	Canon	185			
Lynn No-Dial	50	Great Lakes	152-153	Nikon	185			
Panasonic	51	Hellerman Tyton	154-155	Conferencing	Polycom Audio	186-191		
Cortelco	52-53	ICC	156-157		Polycom Video	192-201		
EnGenius	54-55	Wire and Cable	Hitachi Cable		158-159	Radvision	202-205	
AT&T	56	ICC	160		Security Systems	Clear2There	206-208	
Panasonic	57	Cablet	160		Hikvision	209		
Clarity	58	Lynn Electronics	160		Panasonic	210-213		
Clarity	59	ICC	161		Speco Technologies	214-217		
Clarity	59	Vericom	162		Aiphone	218-221		
MOH Player	60	Fiber Optics	Hitachi Cable		163	Keri Systems	222	
On-Hold Plus	61	Lynn Electronics	164		RCI	222		
EOS	61	Tripp Lite	164		HID	222		
Valcom	62-64	ICC	164-165		Altronix	222		
Speco Technologies	65	Datacom	Netgear		166-168	Target Distributing	Terms & Conditions	223
Viking	66-67	Multi-Tech	169		NEC Financial Services	224		
Bogen	68-75	Adtran	170-171					
Fluke	76-78	Dell SonicWall	172					
Greenlee	76	Phybridge	173					
Platinum	78	EnGenius	174-175					
Greenlee	79	Sony Pro Media	176-177					
Platinum	80	Maxell Pro Media	178					
ICC	81	Fujifilm Pro Media	179					
Siemon	81	Imation	180					
Siemon	81	Quantum	180					
Run Times	82	IBM	180					
Cross Reference	83	LaCie	180					
APC	84-85	G-Technology	180					
Ametek/Powervar	86	OWC	180					
Tripp Lite	87	Panasonic	180					
Minuteman	88-91	SanDisk	180					
What to Look For	92	Verbatim	180					
ITW Linx	93	Primera	180					
Tripp Lite	94	Disc Packaging	180					
Ditek	94	Tripp Lite	181					
APC	95	Lynn Electronics	181					
Emerson/EDCO	95	Peerless AV	182					
Viking	96-107	Sony	183					
Plantronics	108-123	Sharp	184					
Jabra	124	Samsung	184					
Lynn Electronics	125	Toshiba	184					
ICC	126-131	Panasonic	184					
ICC	132-134	LG	184					
Tripp Lite	135							
Lynn Electronics	136							

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To Find One Of Target's  
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## LET TARGET BE YOUR TRUE VALUE-ADDED DISTRIBUTOR



### **BUSINESS-TO-BUSINESS CONVERGED PRODUCTS**

At Target, we offer the best selection of products for installers and value-added resellers with emphasis on the convergence of voice, data and video. We only sell to qualified resellers like you, so you don't need to worry that your customer shops at the same place you do! Need something in a hurry? No worry! We can get it to you next business day if you place your order by 4:30 PM EST.



### **TRAINING, TRAINING AND MORE TRAINING**

In this era of constant technological change, we stay on top by undergoing constant training directly from the manufacturers we represent. And we offer the same training to you in our in-house conference and training facility, via videoconferencing and the Internet so that you and your business can grow with us. But it doesn't stop there—during the course of the year we host many classes that result in dealer certification in higher levels of technology. At Target no dealer is left behind.



### **WE KEEP YOU UP-TO-DATE and INFORMED**

In addition to our Annual and Mid-Year Update Catalog mailings, we send out an informative 4-page mailer bi-monthly that lets you know what's hot at that very moment and has a schedule of the training classes and events that are taking place at Target each month. And if you prefer getting your information electronically, we also make this available in Adobe Acrobat PDF format so it can be there in the click of a mouse. We also make the very catalog that you are reading available electronically as well so go to [www.targetd.com](http://www.targetd.com) and download your copy.



### **LET US BE YOUR WAREHOUSE**

One of the many value-added services we perform for our dealers is to act as their warehouse and ship their orders directly to their customers. These "blind shipments" arrive at their customer's location with their return address labels affixed to the package. As far as the customer is concerned the shipment came directly from their dealer – not Target! Just provide us with a supply of your pre-printed return address labels and we'll be your warehouse too.



### **LET OUR EXPERTISE WORK FOR YOU**

Videoconferencing is one of the hottest technologies happening today and it requires a certain level of technical expertise and investment in infrastructure so as to properly demonstrate the benefits these products have to offer. We have both, so when you identify a videoconferencing prospect let us come along as your partner. We can arrange the necessary demonstration and once sold, arrange for installation anywhere in the country. Don't get left behind!

**LET TARGET BE YOUR TRUE VALUE-ADDED DISTRIBUTOR****BUYING FROM TARGET IS BUYING SMART**

At Target, our Sales Associates aren't just order takers but advisors who make certain that you get the correct products for your application. All have attended a regimen of training classes and have achieved various certifications from the manufacturers whom we represent. Before the sale they'll help you properly design and configure the products you need for your circumstances and after the sale they'll be there to make sure that your questions are properly answered. When you buy from Target you're not just buying a box—you're buying the company and all of its resources!

**CREDIT? YOU SAID IT!**

In business, timing is everything! That being said in order to make sure you get the goods and services from Target when you need them we offer interest-free Net 30 terms to dealers who qualify. Call us today to open your account!

**LEASE IT**

Why tie up your credit line when you can lease it! Call for details today!

**IT'S IN YOUR IN-BOX**

We send out timely and informative email blasts on a regular basis to let you know the very latest from the vendors we represent, technical updates and special values that come first to those who are connected to us. So make sure you set your email preferences to allow our messages; you'll be glad you did.

**GOVERNMENT SALES**

Are you a Federal Agency, a State or Local Government or Educational Institute? A large number of the manufacturers we represent offer their products on various GSA Schedules through Target. We also accept Government credit cards. Call for complete schedules available

**WILL-CALL OVER-THE-COUNTER SALES**

Doing an install today in the Greater Washington, DC metropolitan area and suddenly find that you're missing some of the items you need? No problem! Just give us a call and we'll have the items you need waiting for you to arrive at our will-call counter! Who said there's no such thing as instant gratification?

**NEED IT? WE'VE GOT IT OR WE'LL GET IT!**

At Target, we carry thousands of items from over 125 of the best manufacturers in the industry! But even if we may be temporarily out of the product you need, no problem! We've made arrangements with our vendors to drop-ship the items you need directly to you often in less time than it takes to re-supply. And if the item you're looking for is something we don't ordinarily carry, as long as they have it available we can special order it for you. Call for details!



# TECHNICAL SUPPORT



## UNSURPASSED TECH SUPPORT

Target's in-house Technical Support Group shares over 75 years of telecommunications experience and holds a variety of certifications, enabling us to provide excellent Level 1 technical support for our customers. Our Technical Support Staff is another of Target's value-added services and are available for both pre-sale configuration assistance as well as post-sale installation help. We have the knowledge and product lines to help our resellers win jobs and increase profitability. **Time is money. Let us help you save both!**

### NEC

- NEC UX5000
- SV8100/8300

### VERTICAL

- Vertical MBX IP
- Vertical XTS IP
- Vertical SBX IP

### ZULTYS

- Zultys IP PBX



### To contact Target's Technical Support Group:

1. Call **866-884-0783**
2. Follow the appropriate prompts for your situation

Not every installation goes as smoothly as you'd like, that's why we're here to help you answer those Level 1 questions.

The Technical Support Group is available to Target's Customers Monday through Friday from 8:00 AM to 5:30 PM EST

## CONTINUING EDUCATION & CERTIFICATION



Technology never sleeps and at Target neither do we. In order to help keep you and ourselves current on all of the latest trends in converged technology we offer continuing education on a number of the most important developments. These classes are held in our state-of-the-art training facility located in Germantown, MD on a regular basis.

In addition to ongoing training, we also offer in-house certification for a number of the lines we carry so that you can become authorized to buy, sell and install the products that your customers need.

Our goal is to be your one-stop "Convergence Products" supplier. Today's technologies are now so interrelated that successful integrators, VARs and interconnects must be able to offer complete solutions. Those that remain limited in their product and solutions offerings and knowledge base run the risk of losing out to their converged competitor. Are you currently selling phone systems only? Let us teach you the security business. Are you installing the security system in that new building? Let us help you win the phone system sale as well as the routers and switches needed for IP Telephony these days. And don't forget adding videoconferencing with your flat panel HDTV installations, too.

### ZULTYS

- ZCSS Certification
- ZCSE Certification

### ICC

- Technician Training and Certification

### NEC

- SL1100 Training
- SV8100 Training

### IPECS

- System Training

### VERTICAL

- SBX IP Training
- MBX IP Training and Certification

### PRODUCT INTRODUCTIONS and REFRESHERS

- On-Site and Web-Based Training Throughout the Year



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You'll also be able to learn about Target University, see our schedule of upcoming classes at a glance, and access our large resource library of updated and downloadable brochures and spec sheets. And don't forget to check out our special web-only offers while you're there.



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## AWARD-WINNING IP TELEPHONY AND UNIFIED COMMUNICATION FOR ALL YOUR BUSINESS NEEDS

Zultys is the global provider of a true all-in-one unified communications solution. Innovative, reliable and scalable, Zultys IP phone systems integrate voice, video, data and mobility — in a single appliance — to optimize collaboration for businesses of all sizes. Zultys delivers a powerful, feature-rich communications system that is easy-to-use, deploy and maintain.

Zultys provides both virtual and on-premise communication solutions which are cost-effective, reliable, and feature-rich. Zultys offerings include IP phone systems, Unified Communications solutions, SIP handsets and web conferencing solutions that easily scale to support thousands of users. Delivering high reliability, Zultys helps Enterprises and SMBs weave their workforce together into a seamless, highly survivable Unified Communications solution that combines the power of voice, video, chat, web conferencing, presence and collaboration to let them work together as a single unit, no matter where they are.



### Award-Winning All-in-One Pure SIP IP Phone Systems

Zultys Enterprise class IP phone systems combine best-of-breed integrated voice, data, conferencing and Unified Communications services into one efficient appliance. Based on Linux and open SIP (Session Initiation Protocol) standards, Zultys IP phone systems come pre-installed with a full suite of business enhancing features that provide enterprise-class voice, Unified Communications, mobility and contact center services.



#### MX30 IP Phone System

- The MX30 supports up to 10 Trunks and 30 Users
- Supports 10 SIP Trunks with no licenses or external Gateways needed
- Compact 8.3" x 8.3" x 2.0" (210mm x 210mm x 50mm)
- Deploy as standalone system or as part of MXnetwork
- Single expansion slot for 4 port FXO, 10 channel PRI/T1/E1 or BRI ISDN
- Connect directly to SIP based ITSP to reduce call costs
- Expandable to support MXnetwork multi-site clustering for up to 10,000 users
- Based on open standards: SIP, Linux, VoiceXML, TAPI, SQL
- Efficient design reduces energy consumption

- 90-05700** Stand-alone MX30 IP Phone System with No License  
**90-05771** ONE Essential (4 FXO, MX30, 10 Users, 5 MXIE)  
**90-05774** ONE Essential (PCM, MX30, 10 Users, 5 MXIE)  
**90-05783** SBP8-33i SMB Package (4 FXO, MX30, 8 Users, 5 MXIE, 8 ZIP 33i Phones)  
**90-05784** SBP8-33i SMB Package (PCM, MX30, 8 Users, 5 MXIE, 8 ZIP 33i Phones)  
**90-05790** SBP8-33i SIP Only SMB Package (MX30, 8 Users, 5 MXIE, 8 ZIP 33i Phones)  
**90-05791** SBP8-35i SIP Only SMB Package (MX30, 8 Users, 5 MXIE, 8 ZIP 35i Phones)

#### Get ZCSE Certified at Target!

ZCSE is a 5-day class that is held in our Germantown, MD Training Facility and is taught by our in-house Technical Support Manager and Zultys Certified Systems Expert Steve Graunke. Space is limited so call **800-873-5528** today to register for the next scheduled class.



#### MX250 IP Phone System

- The MX250 supports up to 60 Trunks and 250 users per MX250, and can expand to support up to 10,000 users and 128 locations via MXnetwork™
- Supports 60 SIP Trunks with no licenses or external Gateways needed
- 19" 2U rack-mountable self-contained appliance
- MXnetwork configuration supports up to 10,000 users (with up to 1000 users per local Cluster)
- 3 x Universal expansion slots for E1, T1, PRI ISDN, BRI ISDN, Analog FXO and Analog FXS interface cards
- RAID-1 hard-disk mirroring and N+1 redundant configurations available with either SSD or SATA hard drives
- Based on SIP open standards: Linux, VoiceXML, TAPI, SQL
- Connect directly to SIP based ITSP to reduce call costs
- Efficient design reduces energy consumption

All "ONE" bundles include an MX250, 60 SIP trunks and stated expansion cards/internal hardware.

- 90-05371-BL** ONE/20 (8 FXO, 20 Users, 10 MXIE)  
**90-05379-BL** ONE/20 (2 PRI, 20 Users, 10 MXIE)  
**90-05372-BL** ONE/50 (2 PRI, 50 Users, 25 MXIE)  
**90-05373-BL** ONE/100 (2 PRI, 100 Users, 50 MXIE)  
**90-05374-BL** ONE/200 (2 PRI, 200 Users, 100 MXIE)

"ONE/SIP" bundles also include an MX250, 60 SIP trunks, but are designed for SIP only deployments.

- 90-05384-BL** ONE/SIP 20 (20 Users, 10 MXIE)  
**90-05385-BL** ONE/SIP 50 (50 Users, 25 MXIE)  
**90-05386-BL** ONE/SIP 100 (100 Users, 50 MXIE)  
**90-05387-BL** ONE/SIP 200 (200 Users, 100 MXIE)  
**90-05300-BL** Stand-alone MX250 IP phone system with No Licenses

**8 THERE'S A ZULTYS SYSTEM THAT'S RIGHT FOR YOUR CLIENT AND THEIR BUDGET**

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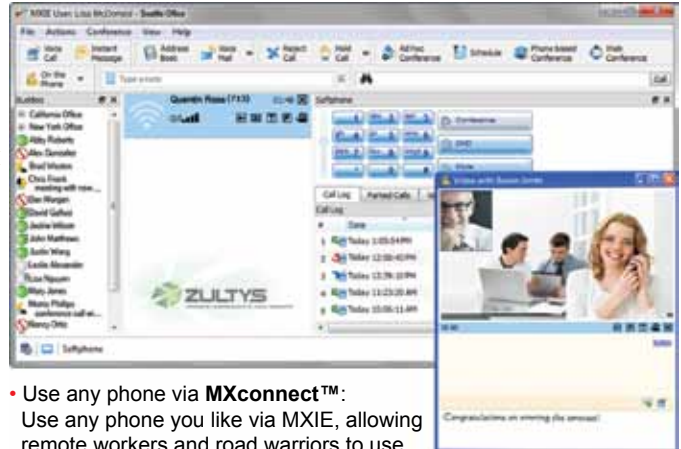
## AWARD-WINNING IP TELEPHONY AND UNIFIED COMMUNICATION FOR ALL YOUR BUSINESS NEEDS

### The Power of Unified Communications at Your Fingertips

Zultys pre-loads a wide range of features and functions into its IP phone systems, enabling them via user licenses. These include the award-winning MXIE™ UC client for total communications management, mobility solutions, conferencing features and much more.

#### MXIE Unified Communication Client

- Available on Windows, Mac and Linux
- Release 9.0 allows for centralized configuration of MXIE layout and settings for all MXIE users
- Move the toolbar to any location on the main screen and pick whether to have icons, text or both
- Address book, Call Log, Voice Mail and Parked Calls windows can be docked in the main MXIE window and users may choose to place them all side by side or separate them with tabs.
- MXvideo™: Two-party secure video session between parties using MXIE, tightly integrated with the Zultys Unified Communications Solution.
- Voice Mail: View and manage your voicemail messages
- Presence Management: See the status of everyone in the company and the best way to reach them
- Unified Messaging within MXIE: Launch emails, voicemails and secure chat sessions to users within the company
- Call Recording: Record any call you need
- Built-in Softphone: Turn your PC into a phone and unclutter your desktop



- Use any phone via **MXconnect™**: Use any phone you like via MXIE, allowing remote workers and road warriors to use home or mobile phones, and lets you connect legacy and analog phones to your Zultys network
- Multiple roles, including Operator and Supervisor let you use MXIE for all your user and administrative needs

<b>90-15380</b>	Single MXIE License
<b>90-15381</b>	5 MXIE Licenses (no limit to purchase)
<b>90-15302</b>	50 MXIE Licenses (no limit to purchase)
<b>90-15490</b>	Single MXvideo User License
<b>90-12491</b>	10 MXvideo User Licenses

#### MXnetwork™ Option for Zultys MX250 and MX30 IP Phone System

The MXnetwork option allows multiple MX250 and MX30 systems to be interconnected over IP to form a single highly survivable company-wide unified communications system. Each MXnetwork can support thousands of users at up to 128 locations and provides global presence, toll bypass site-to-site calls, secure communications and interactive collaboration across the entire network. All MXnetwork configurations are built to provide network-wide redundancy features. MXnetwork Redundancy provides automatic cross-site failover for IP Phones, MXIE UC clients, and Call Groups/Contact Centers, ensuring that business operations can continue without interruption. Release 9.0 includes additional MXnetwork Redundancy improvements, like ability to send and receive IMs in failover state as well as more intricate failover settings and controls.

**90-15473** MXnetwork Redundancy License

**90-15479** Upgrade from MXnetwork to MXnetwork Redundancy License

#### MG4/MG8 & MG24/MG48 Analog-SIP Gateways

These analog to SIP gateways let companies support or add standard analog phones to their Zultys solution, and can be deployed into remote locations over SIP to provide full system connectivity. For use only with MX30 and MX250 IP phone systems.

- 90-04040** MG4/S (4 FXS)
- 90-04080** MG8/S (8 FXS)
- 90-04400** MG4/O (4 FXO)
- 90-04800** MG8/O (8 FXO)
- 90-04440** MG8/SO (4 FXS/4 FXO)



- 90-04250 MG24/S:** H/D SIP GW - 24 circuits FXS, MKII
- 90-04490 MG48/S:** H/D SIP GW - 48 circuits FXS, MKII

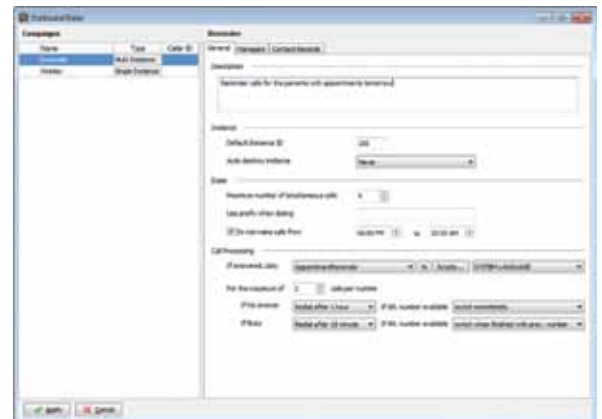


#### MXoutbound™

MXoutbound, a fully integrated outbound dialer solution, offers a flexible and easy-to-manage automated process for reaching out to an organization's customer base.

- Use pre-recorded prompt or text-to-speech conversion
- Include option to transfer to an operator or contact center agent
- Schedule calls at a specific time of day for a particular contact or make calls on-the-fly
- Monitor campaigns in real-time
- One MX system can simultaneously run multiple outbound call campaigns, each with a completely different call flow and set of messages
- Import Contact information manually or from a CRM application. Campaign results can be exported back into CRM application

- 90-15755** MXoutbound for MX30 includes up to 10 ports
- 90-15355** MXoutbound for MX250 includes up to 24 ports



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## AWARD-WINNING IP TELEPHONY AND UNIFIED COMMUNICATION FOR ALL YOUR BUSINESS NEEDS

### Zultys 3rd Party CRM Integration

Zultys supports Computer Telephony Integration (CTI) with an expanding range of CRM suites and business applications via standards-based protocols. The Zultys Salesforce.com Communicator integrates the Zultys IP Phone System and the Salesforce.com CRM application suite for full call control from within Salesforce. The Zultys Outlook Communicator provides integration between the Zultys IP Phone System and Microsoft Outlook, while Zultys Flex Communicator simplifies integration with web-based and traditional CRM and line-of-business applications.

### Zultys Salesforce Communicator™

- Screen pops, call notes, hold, transfer and click to call from inside the contact record on Salesforce.com
- Login to Operator and Call Group roles and select role to make an outbound call from

**90-15481** Single User License for Zultys Salesforce.com Communicator

**90-15482** 10 User Licenses for Zultys Salesforce.com Communicator



### Zultys Outlook Communicator™

- Click-to-call and full call control from within Outlook
- Presence synchronized with Outlook Calendar
- Screen pops for Outlook contacts
- Login to Operator and Call Group roles and select role to make an outbound call from

**90-15440** Single User License for Outlook Communicator with Exchange Integration Upgrade

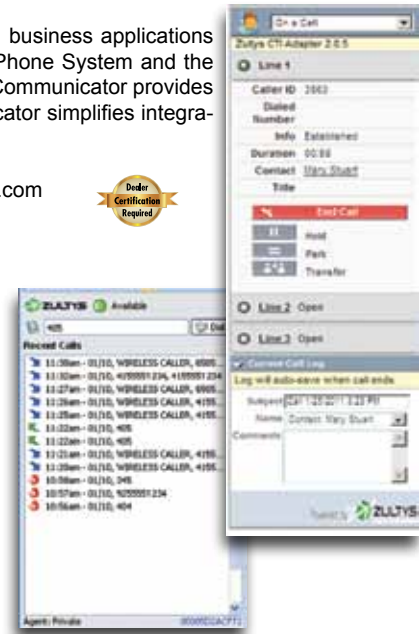
**90-15441** 5 User Licenses for Outlook Communicator with Exchange Integration Upgrade

**90-15442** 50 User Licenses for Single Outlook Communicator with Exchange Integration Upgrade

### Zultys Flex Communicator™

- Integrates with both web-based CRM applications and programs installed on the user's computer
- Generate Screen Pops for Caller Information on receipt of an incoming call

**90-15430** Single User License for Zultys Flex Communicator



### Integrated Contact Center

Provide your contact center with great communication features like call recording and silent monitoring to improve customer relations as well as other collaboration tools like IM chat using Zultys MXIE Unified Communication System to improve efficiency. Enhance your agents' productivity with easy to customize Call Distribution that will address the incoming and queued calls to the available agents per specific distribution rules set up by a contact center supervisor and supports Interactive Voice Response. Expedite the process of information transfer within your company with the Call Attached Data feature. This tool allows for notes containing useful information about the caller, specific questions and other commentary to be attached to each unique call, thus eliminating the need for the customer to repeat their issues each time they are transferred or put on hold. Zultys ICC Solution also provides great analytical components which allow for integration with the company's CRM and provide supervisors with real-time statistics for the operations of the contact center. **SuperView™** is a powerful tool that consolidates real-time statistics for management of multiple call groups; group, agent and queue status; visual alerts and alert notifications in a single window. The Zultys Contact Center solution also reduces OPEX by supporting Multisite and Distributed Agent service models that let you deliver quality customer service from anywhere, anytime.

**90-15336** Single Contact Center Agent/Supervisor License

**90-15337** 10 Contact Center Agent/Supervisor Licenses



### MXreport

- Create and run custom call record reports
- Create graphs via a drag and drop report builder
- Customized report templates
- Report Scheduler automatically delivers reports via email or to a designated folder every day, week, month, and so on



- 90-15460** MXreport - CDR - User count (1-30 users)
- 90-15461** MXreport - CDR - User count (31-100 users)
- 90-15462** MXreport - CDR - User count (101+ users)
- 90-15465** MXreport - Call Center Edition - includes MXreport CDR - User count (1-30 users)
- 90-15466** MXreport - Call Center Edition - includes MXreport CDR - User count (31-100 users)
- 90-15467** MXreport - Call Center Edition - includes MXreport CDR - User count (101+ users)



### 90-15428 MXarchive

The MXarchive software is a powerful archival tool that automatically stores and forwards all IM, Fax, Voice Mail and Recorded calls made across an entire corporate network to an archive server. MXarchive software runs on any Windows machine.

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## AWARD-WINNING IP TELEPHONY AND UNIFIED COMMUNICATION FOR ALL YOUR BUSINESS NEEDS

### MXconference™

The MXconference private audio bridge service feature for Zultys IP phone systems provides a high quality, affordable alternative to external audio conferencing services.

- Requires no additional hardware
- Scale to hundreds of participants with MXvirtual. Up to 30 participants with MX250.



**90-81001**  
Single MXconference  
Voice Participant  
License

**90-81002**  
5 MXconference  
Voice Participant  
Licenses



### MXmeeting™ Web Conferencing

- Web conferencing
- Webcam server - up to 4 webcams can join in for live video interactive conferences
- Web seminar
- Remote support
- Remote access

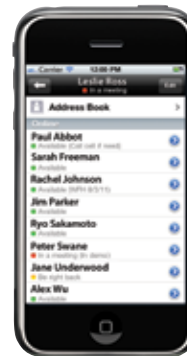


- 90-08200** M200 (2 Rooms, 10 users)  
**90-80001** Additional M200 Meeting Room (up to 4 max)  
**90-80005** Additional concurrent M200 user (up to 20 max)  
**90-08500** M500 (5 Rooms, 20 Users)  
**90-80002** Additional M500 Meeting Room (up to 20 max)  
**90-80006** Additional concurrent M500 user (up to 100 max)

### Zultys Mobile Communicator™

Zultys mobility solutions allow employees to stay connected over mobile devices no matter where they are.

- Mobile presence and instant messaging
- Voice Mail access and management
- Mobile privacy (present office caller ID)
- Single number contact
- Least cost routing
- Corporate directory and phone system access
- Email integration
- System level call hold and transfer
- Call alerts



- 90-82002** Zultys Mobile Communicator for iPhone  
**90-82003** Zultys Mobile Communicator for Android

## SYSTEM ENDPOINTS

### ZIP 37G 90-0937G

- Full-duplex speaker phone
- 802.3af Power-over-Ethernet
- 480 x 272 color display
- LDAP contact directory access
- LCD Expansion Module available
- 20 LCD labeled programmable soft keys
- Dual Gigabit Ethernet ports
- Electronic Hook Switch support
- Busy Lamp Field (BLF)
- XML Browser • MXnetwork SIP Redundancy support
- Wall mount kit included



### ZIP 35i 90-0935i

- Full-duplex speaker phone
- 6 programmable keys
- 802.3af Power-over-Ethernet
- Dual 10/100 Ethernet ports
- 132 x 64 backlit display
- Electronic Hook Switch support
- LDAP directory access
- Busy Lamp Field (BLF)
- XML Browser
- LCD Expansion Module available
- Wall mount kit included
- MXnetwork SIP Redundancy support



### ZIP 33i 90-0933i

- Full-duplex speaker phone
- 6 programmable keys
- 802.3af Power-over-Ethernet
- Dual 10/100 Ethernet ports
- 2 line x 15 character display
- 8 ring tones plus custom tones
- Distinctive ringing
- Busy Lamp Field (BLF)
- Dedicated headset port
- Wall mount kit included
- MXnetwork SIP Redundancy support



### ZIP 340M 90-09340

- LCD Expansion Module compatible with ZIP35i and ZIP37G
- 160 x 320 pixel graphical backlit LCD
- 38 programmable keys (1 page x 20 keys, or 2 pages x 19 keys)
- Up to 6 expansion modules may be daisy chained per phone (Phone and system limits apply to the maximum number of BLF keys)



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## UNIFIED COMMUNICATIONS YOU CAN AFFORD

### iPECS LIK - Communications for the SMB

Ericsson-LG iPECS LIK is an IP communication solution designed to meet needs of small and medium business, specifically designed for 20 to 1,200 users per Call Processor while delivering full PBX functionality.

#### iPECS Features At A Glance

##### Application Enhancement

- Fully distributed architecture; optional redundancy
- Flexible configuration – maximum of 1200 ports
- Call fail-over to local PSTN • Remote gateway installation across the WAN

##### Application Enhancement

- IP Communicator – Soft Phone for Android • IP Attendant
- IP DECT – New phones & modules
- WIT-400HE – New Wi-Fi phone • SIP Voice Mail for 3rd party integration

##### Enhancing User Conveniences

- E-mail notification & Message retrieval method • Pre-selected & customers voice message
- Web-based online user manual • Webphone upgrade

##### IP Enhancement

- T.38,G.711/723/729 multi codec • IPsec for internal calls & SRTP supported
- Single point IP address manager

##### MCIM Audio Conference Bridge

- 32-party voice • 10 conference rooms • Individual conference group feature
- Conference room control via Phontage • Conference call recording

##### Minimizing TCO

- Lower your CAPEX and OPEX

##### Distributed Architecture

##### Native Remote Solution

##### Application Platform



iPECS delivers all the functionality of a traditional PBX and more with features to simplify your business operations and improve productivity...and MUCH MORE! **Call for complete specifications**

## SMART COMMUNICATIONS IN AN ALL-IN-ONE SOLUTION

### iPECS SBG-1000

#### Small Business Gateway

iPECS SBG-1000 is a truly converged, NBN ready, communication platform tailored for small businesses integrating IP telephony, data networking, wireless, security and IT needs in a single unit. IP telephony and broadband internet services are easily and securely delivered over a single broadband IP line from the service provider and connected to the SBG-1000 for delivery to the end user.

iPECS SBG-1000 offers a full set of standard features including:

- Advanced iPECS IP-PBX features
- Survivable gateway for iPECS-LIK
- Built-in Voice Mail
- Up to 24 IP phones supported
- DECT phones, soft phones, PCs & mobile devices supported
- Options for 1 CO, 2CO, 4CO or 6 SIP
- 3G/4G integration for voice and data
- Embedded Routing protocols
- Authentication methods, access controls and rate limiting

- 8-port FE LAN ports with 4 PoE
- Advanced 11n Wi-Fi with MIMO and DECT for anywhere connectivity
- SPI Firewall, VPN
- Embedded print server, file server and USB interface for shared storage network
- Fax, POS and relays for door control and alarms
- Easy implementation and management
- Local and remote management through web GUI
- TR-069 and SNMP management applications



## eMG80 — HYBRID COMMUNICATIONS PLATFORM FOR THE SMB

### The iPECS Legend Continues with the Introduction of the eMG80 Newest Member of iPECS Family

The iPECS eMG80 adopts VoIP technology running in an optimized IP/TDM hybrid switching platform. The ability to communicate seamlessly over IP networks delivers advantages over existing hybrid technologies, permitting SMBs to access productive applications in a simple and cost effective manner. eMG80 is fully integrated into the current iPECS product line to provide networked solutions and a seamless growth path when expanding networks.

### Seamless Expandability for SMBs

With iPECS eMG80, you can start small with 8-12 users and grow seamlessly to more than 100 ports. Employing a multi-cabinet (KSU) architecture that allows for two basic KSU and one type of expansion KSU to configure a dynamic system, iPECS eMG80 delivers cost effective communications to small and growing businesses and affordable expandability to medium sized businesses.

### Simple Installation and Maintenance

The iPECS eMG80 adopts advanced HTML5 based Web admin, which is an intuitive simple solution to system configuration and maintenance. The Web Manager Install Wizard presents the basic installation in a series of simple steps for an easy basic installation in English or other local languages.

### Cost-Effective and Expandable VoIP Technology

iPECS eMG80 platform includes advanced VoIP technology supporting low cost SIP trunking, on/off-premise mobility, remote connectivity and multi-site networking with minimal cost to overcome geographical boundaries.

### Rich Features and Applications

The rich feature set spans all the basic features and functions of a modern communications platform such as Transfer, Caller ID, MOH, etc. and delivers advanced functions including an integrated multi-level Auto Attendant and Voice Mail with both mobile and E-mail notification.



### Ericsson-LG Applications

- Integrated Auto Attendant and Voice Mail
- Centralized Voice Mail
- E-mail notification
- IP-Attendant
- (CAS) Attendant Call
- Automatic Call Distribution (ACD)
- Personal groups
- Mobile extension
- SIP extension
- Remote control from mobile phone
- Web call back
- SMDR (Station Message Detail Recording)
- Traffic analysis
- System scenario call routing
- Multiple language support
- Green power save

### Supported Terminals

- iPECS Attendant
- iPECS Communicator
- iPECS UCS
- Phontage
- iPECS IPCR
- LIP-9070
- LIP-8000E Series
- LDP-7000 Series
- LDP-9000 Series
- GDC-450H
- GDC-500H
- WIT-400HE
- ACT-50
- SIPE



LDP-9030



LDP-7024

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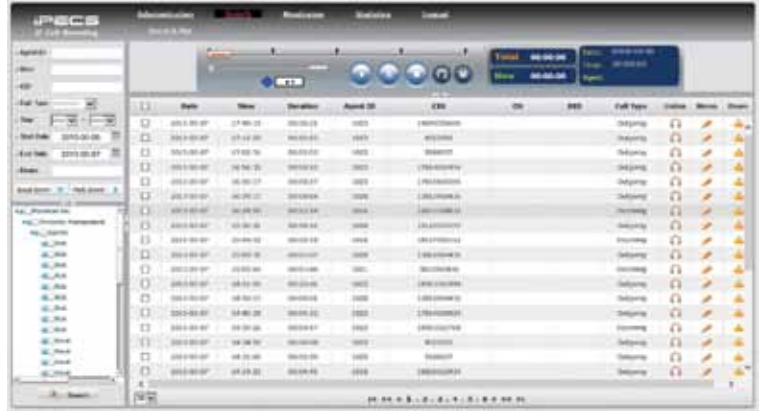
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## UNIFIED COMMUNICATIONS YOU CAN AFFORD – APPLICATIONS INCLUDED!

### IP Call Recording Optimized for SMB, iPECS IPCR

#### iPECS Call Recording Solution

iPECS IP Call Recording (IPCR) is a call recording and monitoring server application for the iPECS call servers. It is designed expressly for small to medium-sized business. The iPECS IPCR delivers an affordable yet flexible solution. Employing the open Linux OS and integration with the iPECS call servers simplifies installation, eases maintenance and reduces costs. The application enables recording and monitoring of any station managed by the iPECS call servers including local and remote IP Phones, TDM and SLT devices and provides value-added features for the convenience of the user and administrator.



#### Features include:

- Single server for recording all terminals, IP, digital or analog
- Remote call recording
- Distributed recording with up to 9 MFIM Call Processors per IPCR
- Conference recording
- Real time monitoring and recording
- Search and play recordings
- Intuitive display of statistics
- Powerful value added features including voice packet encryption, local survivability, remote maintenance, and fault alarms

### iPECS Unified Communications Server

#### Single Server UC Solution for SMB

iPECS UCS delivers tools to enhance productivity and improve customer responsiveness in an affordable package for your SMB. Integrated with your iPECS platform, iPECS UCS Clients access the rich voice services of the iPECS and the wide range of video, text and graphic collaborative and messaging services of iPECS UCS Server. Whether your business is brick and mortar or virtual, iPECS addresses the communication needs of the today's SMB and delivers the next generation in communications technology.

#### Features include:

- Presence
- Instant messaging & file send
- Conference management
- Internal & external SMS
- Video conferencing
- Call recording
- Directory management
- Individual call routing
- Schedule management
- Application sharing
- Call related features
- Server related features



### IP Attendant Console Application, iPECS Attendant

iPECS Attendant is a powerful PC based attendant console, designed to enhance call handling and control functions of the attendant, through superb intuitive drag & drop actions. It also allows the attendant to manage the directory with ease of use and graphical user's interface.

#### Features include:

- Easy User Interface
- Simple Directory and Database Management
- Flexible Call Handling
- Multiple attendants
- Trunk monitoring
- Making outbound call: keypad dialing, click to call from the phone book, station icon, log view
- Superb statistical reporting of all calls





## ENDPOINTS



### LDP-9008D

- 2 Line LCD with high visibility display
- Full-duplex speakerphone
- 8 Programmable buttons
- 7 Fixed buttons
- Wall mountable
- Paper type underlay • Double tilting
- Enhanced high quality conference call



### LDP-9030D

- 3 Line LCD with high visibility backlit display
- Full-duplex speakerphone
- 3 Soft keys
- 30 Programmable buttons
- 7 Fixed buttons
- More extension handling with optional DSS
- Optional DSS (LDP-9048DSS) for this model



### 9070

- 7" TFT color display with Capacitive Touch
- Android OS • WVGA • Gigabit support
- Video communication among iPECS video clients (UCS, 8050V, Phontage)
- 1.3M pixel CMOS camera (1280 x 1024)•
- Memory : Main 512MB DDR2 / 4GB Storage
- Soft flexible buttons : 48 for SIP / 30 for iPECS protocol • Media play, picture viewer
- Built-in software application



### 8050V

- Video communication (QCIF, CIF)
- 4.3-inch color LCD display
- 2 x 10/100T LAN ports
- Full duplex Speakerphone
- 5 programmable keys
- Wideband Codec
- 3 soft keys • 8 fixed buttons
- 802.3af PoE
- Ring/MW indicator



### 8040E

- 240 x 144 LCD 9 line display
- 3 soft keys • Navigation key
- Full duplex Speakerphone
- 10 flexible buttons (LCD)
- 10 fixed buttons
- Wideband Codec
- Gigabit switch port
- 802.3af PoE
- Ring/MW indicator



### 8024E

- 240 x 56 LCD 4 line display
- 3 soft keys • Navigation key
- Full duplex Speakerphone
- 24 flex buttons • 10 fixed buttons
- Wideband Codec • 3-color LED
- Gigabit switch port
- 802.3af PoE
- Ring/MW indicator
- Optional Bluetooth/DSS



### 8012E

- 240 x 42 LCD 3 line display
- 3 soft keys • Navigation key
- Full duplex Speakerphone
- 12 flex buttons • 10 fixed buttons
- Wideband Codec • 3-color LED
- Gigabit switch port
- 802.3af PoE
- Ring/MW indicator
- Optional DSS



### 8008E

- 4 line display • Wideband Codec
- Full duplex Speakerphone
- 2 x 10/100T LAN ports
- 8 programmable keys
- 3 soft keys • 8 fixed buttons
- Ring/MW indicator
- 802.3af PoE



### 8002A

- 2-line display • Speakerphone
- 2 x 10/100 LAN ports
- 4 flexible buttons
- 8 fixed buttons
- Triple color LED
- Ring/MW indicator
- 802.3af PoE



### 8048DSS 48 LED flexible buttons

- Paper underlay • 3-color LED
- External power supply
- 12 pin connector
- Max. 4 cascading

### 8012DSS 12 LED flexible buttons

As above – Max. 2 cascading



### 8012LSS

- 12 LED flexible buttons
- LCD underlay
- Triple color LED
- Power feeding from IP Phone
- 12 pin connector
- Max. 2 cascading



### 8040LSS

- 40 LED flexible buttons
- LCD underlay • Triple color LED
- PoE or External power supply
- LAN connection

**6899-PS** AC power supply for use when PoE in not available or not used for above phones and DSS/BLFs

### GDC-450H DECT

#### Wireless Phone

- Feature rich 1.5" full color LCD
- Ruggedized housing
- Standby 150 hrs.
- Talk 15 hrs
- Vibration and Ring LED
- 2.5mm ear mic jack
- Backlit LCD & keypad
- Snap in belt clip



### GDC-500H DECT

#### Wireless Phone

- Mobile like UI
- 1.5" full color LCD
- Different ring tone up to 9
- Vibration & Ring LED
- Backlit LCD and keypad
- Standby 150 hrs.
- Talk 15 hrs
- 2.5mm ear mic jack



### GDC-600BE

#### DECT

#### Base Station

- Base station for GDC-500H, GDC-450H, and GDC-400H
- 6 simultaneous calls
- 300m RF distance
- 3 LED Indicators



### ACT-50

#### Conference Phone

- DHCP and static IP support
- Arrayed microphones
- External audio support
- Daisy chain expansion
- PSTN back-up in case of an IP failure



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## VERTICAL MBX IP – MEGA FEATURES FOR MID-SIZE BUSINESSES

More than just a phone system, the MBX IP from Vertical Communications® is a feature-rich, converged unified communications (UC) solution that delivers both digital and VoIP capability for up to 324 physical users, 324 virtual users and 250 multiple sites – all in one, simple cost-effective package. Get automatic access to hundreds of business-class phone features and integrated applications that provide countless ways to improve communications, operations and, ultimately, your bottom line with the ability to deploy VoIP now or migrate to a pure IP system at your own pace.



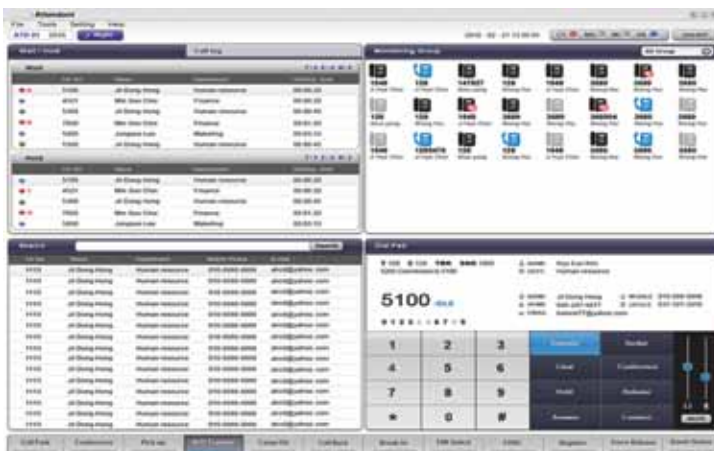
The MBX IP supports both traditional and IP endpoints, along with SIP trunking, so you can take advantage of the cost savings and functionality traditional analog trunks don't offer by delivering voice and data over a single IP circuit and deploying remote options without the expense of moving to an all-VoIP system.



MBX IP integrates easily with existing networks and supports a variety of phones including SIP, digital, analog, IP and softphones. Its pre-configured database templates make installation quick and easy. System administration is simple too – either locally or remotely through the MBX's built-in web based administration program or via a digital telephone.

MBX IP provides the same benefits and competitive advantages as far more expensive and complex enterprise-class platforms including advanced features and applications such as:

- Integrated voice mail/auto attendant for professional greetings.
- Automatic Call Distribution, including call center functionality, agent wrap up and supervisor functions.
- Ability to network small branch offices using the Vertical SBX IP system to facilitate a seamless communications network.
- SMDR call records to track call costs and prevent phone abuse. The records can be emailed on a scheduled basis and imported to Excel.
- Multi-party conferencing for up to nine conference rooms.
- One touch call recording for more accurate customer orders, compliance and training.
- Multiple tenant groups allow to partition groups by department.
- Robust call routing capability enables live answer, auto attendant, or backup auto attendant coverage pasterns, as well as DID, ANI or CallerID routing.
- Unified Messaging, with ability to receive voice mail as a .wav file attachment via e-mail.
- Mobile extension allows incoming calls (on T1 or SIP trunks) to ring a cell phone when out of the office.
- The optional EZPhone Application provides CTI integration with Microsoft Outlook, ACT and GoldMine.
- Optional EZAttendant software application provides attendant/operator stations, rapid call handling and instant visual status to process calls.
- Newly released IP Attendant Console is an enhanced IP based Attendant Console.
- Newly released Web Phone Client provides a compact phone client with a high quality voice and is easily configured.
- MBX IP supports legacy XTS, STS, Triad, Infinite, Comdial 80xx, 83xx, Edge 100 digital phones for easy migration.



**IP Attendant Console:** Simplified call handling with an imbedded Softphone and Directory Management

**Web Phone:** Web based Active X control phone client with a high voice quality engine

## VERTICAL MBX IP – ACCOMMODATING HOSPITALITY COMMUNICATIONS

Today's travelers demand an exceptional guest experience. Accommodate them with the MBX IP hospitality solution from Vertical Communications®. More than just a phone system, the MBX IP is the industry's only converged unified communications (UC) platform with a built-in hotel/motel feature set that includes:

- Wake Up Calls
- Maid Status
- Room Swap
- Bath Alarm
- Generic Property Management System Interface
- Check In/Out
- Room Change/Status
- Message Wait Set/Cancel
- VIP Guest

The MBX IP Hospitality Suite is designed exclusively to help small boutique to mid-size properties reduce operational costs, increase staff efficiency and create new ways to generate revenue.

Include the stylish and reliable Starplus 2803 hospitality phone (shown here) for today's hotel, motel and resort applications.



**Certification is required in order to be an Authorized MBX IP Business Partner. Register now for an upcoming MBX IP Regional Training event – including special training events hosted by Target – at <http://v3.vertical.com/v3/access>**

### NomadIP WI-FI HANDSET

#### New NomadIP WiFi Handset

- Includes browser for public hotspot use – excellent tool for users on the go....
- 2" Color LCD display
- 3 hour talk/60 hour standby
- Micro USB
- 801.11 b/g
- WEP/WPA/WPA2
- Key tone/Ring tones 2 / 34
- Transfer
- Forward
- Hold
- DND
- Mute
- Real-world clock
- SMS Inbox/Outbox: 100/30 / Draft: 10
- Call History: 100
- Phone Book/Caller Group: 500/30
- Speed Dialing:99
- Calculator
- Personal Information Manager
- QoS IEEE 802.11e



### MBX IP SUPPORTS LEGACY ENDPOINTS



#### Protect the investment – Utilize legacy phones and migrate to MBX IP!!

- Legacy phones supported\* include:
- Comdial 80xx/83xx/E100 and DSS Consoles
  - XTS IP Digital 30xx (8/30/DSS)
  - Infinite/Triad 90xx/TR90xx (8/12/24)
  - Ranger/DECT Cordless
  - 7000 IP Phones
  - Nomad WiFi
  - Nomad SoftPhone

\*Note: all features may not be supported.

### MBX IP COMPONENTS

Part No.	Description
4591-00	MPB100, BKSU, PSU, LCOB8 Package
4592-00	MPB100, BKSU, PSU, T1/PRIB Package
4593-00	MPB300, BKSU, PSU Package
4531-04	LCOB, 4 loop start analog trunks, CallerID
4531-08	LCOB, 8 loop start analog trunks, CallerID
4531-12	LCOB, 12 loop start analog trunks, CallerID
4531-51	T1/PRIB, 1 circuit, no CSU
4532-12	DTIB, 12 circuit digital telephone interface module
4532-24	DTIB, 24 circuit digital telephone interface module
4533-12	SLIB, 12 circuit single line telephone interface module
4533-24	SLIB, 24 circuit single line telephone interface module
4537-08	VOIB, 8 Port VoIP module
4537-24	VOIB, 24 Port VoIP module

Part No.	Description
4500-80	VMIB, 8 Port - 100 Hour Storage module
4500-01	Expansion KSU, 6 universal slots
4571-00	BKSU/EKSU Power Supply Unit (PSU), 350 Watts
4530-01	MPB 100, 6DKT/6SLT, 4 VOIB, 200 port capacity
4530-03	MPB 300, 6DKT/6SLT, 4 VOIB, 414 port capacity
4599-01	MBP Install Cable
4599-02	LCOB Install Cable
4017-10	IP Net Site License
4518-00	EZ Phone, per seat
4519-00	IP Attendant, per seat
4507-70	NomadIP Wireless Phone
4518-10	WebPhone Mobility

**TARGET IS YOUR BEST SOURCE FOR VERTICAL**

**TOLL FREE – 800-873-5528 • LOCAL – 301-296-9400 • FAX – 301-296-9494**

## VERTICAL SBX IP – GET MORE THAN YOU PAY FOR

Good things come in small packages. More than a phone system, the SBX IP from Vertical Communications® packages big business benefits into a simple, easy to use platform at a small business price point.

The SBX IP supports traditional digital and analog phones, as well as IP endpoints and even softphones for mobile users. It delivers both voice and data over a single IP circuit and integrates easily with existing networks – as well as analog, T1/PRI, or SIP trunks – so you can take advantage of the cost-savings benefits of VoIP now or easily migrate to an all-VoIP system later. Quick and easy to set up and use, the SBX IP scales to accommodate up to 48 users and networks up to 72 sites with features including:

- Uniform call distribution with call center functionality, agent wrap-up and supervisor functions
- Detailed SMDR reporting integrates with accounting and other management applications
- Hands-free Park and Page
- SOS Paging with pre-recorded messages for emergency notifications
- Multi-party conferencing for up to three groups and/or 15 parties
- Multiple tenant groups so you can partition groups by department
- Full-featured softphone capability for mobile and remote users
- Optional EZphone desktop call manager with CTI integration for Microsoft Outlook, ACT and Goldmine, power dialer, conference call and click-to-call capabilities
- One-touch call recording for more accurate customer orders, compliance initiatives and training
- Hot desking
- Linked pairs allows a station to pair with another station and appear as a single extension number (up to 13 pairs)
- Availability of door box with call button for office/warehouse/residential applications
- Optional voicemail with integrated auto attendant for professional greetings
- Simple system administration via PC software, digital phone, modem or LAN
- Easily integrates with Vertical MBX IP platforms
- 5 year warranty



**NO CERTIFICATION  
REQUIRED!**

### SBX 3X8 PACKAGES

#### 4003-13 3x8 KSU and (3) Phones

Includes:  
1-3x8 KSU  
(4000-03)  
3-24 button  
phones  
(4024-00)



#### 4003-23 3x8 KSU, VM and (3) Phones

Includes:  
1-3x8 KSU (4000-03)  
1-VoiceMail (4000-80)  
3-24 button phones (4024-00)

### SBX 6X16 PACKAGES

#### 4003-30 6x16 KSU and (8) Phones

Includes:  
1-3x8 KSU  
(4000-03)  
1-Expansion Card  
(4032-00)  
8-24 button  
phones  
(4024-00)



#### 4003-48 6x16 KSU, VM and (8) Phones

Includes:  
1-3x8 KSU (4000-03)  
1-Expansion Card (4032-00)  
1-VoiceMail (4000-80)  
8-24 button phones (4024-00)

### SBX IP COMPONENTS

- 4000-03** SBX IP Basic KSU (3 x 8)
- 4000-80** SBX IP 4-Port, 8-Hour Voice Mail with Auto Attendant
- 4001-83** SBX IP Basic KSU (3x8) and Voice Mail Package
- 4002-03** SBX IP Expansion KSU (3 x 16)
- 4030-00** SBX IP Modem Unit
- 4032-00** SBX IP Expansion Board (3 CO x 8 Hybrid Stations)
- 4032-16** SBX IP Expansion Board (3 CO x 16 Digital Stations)  
(Installs in 4002-03 only)
- 4035-00** SBX IP T-1-PRI Interface Board (8 Hybrid Stations) No CSU  
(Installs in 4000-03 only)

- 4037-00** SBX IP 4-Port VoIP Card
- 4037-10** SBX IP 4-Port VoIP Expansion Card
- 3560-08** SBX IP Doorbox Unit
- 4099-00** SBX Installation Cable - Needed for every 3x8 configuration
- 3864-71** Replacement Handsets for IP Phones
- 3866-71** Wall Mount Kit for 4024-00 and 3824-71 Phones
- 3868-71** Wall Mount Kit for 4008-00 and 3808-71 Phones
- 4017-10** SBX Networking Code, includes BLF Functions
- 4018-00** SBX EZ Phone CTI License and Module
- 3818-00** Nomad Softphone (Vista or XP only) Dropship Only

## CHOOSE FROM THESE SBX AND MBX ENDPOINTS

**4008-00**  
**8 Button**  
**Digital**  
**Telephone**

- 8-Flexible Button Phone; Plus 5 Fixed Buttons
  - Easy to Read 2 x 24 Character LCD Display
  - Support for Over 100 Telephony Features
  - Fast Switching Speakerphone
  - Headset Jack • Message Waiting Light
- 3868-71 Wall Mount (Optional)**


**4024-00**  
**24 Button**  
**Digital**  
**Telephone**

- 24-Flexible Button Phone; Plus 7 Fixed Buttons & 3 Soft Keys
  - Easy to Read 3 x 24 Character LCD Display
  - Support for Over 100 Telephony Features
  - Fast Switching Speakerphone
  - Headset Jack • Message Waiting Light
- 3866-71 Wall Mount (Optional)**


**4010-00**  
**48 Button**  
**Digital DSS**  
**Console**

- 48 flexible buttons with red/green LEDs
- Operates with either 4008-00 or 4024-00 shown at left


**8012-00**  
**12-Button**  
**IP Phone**

- 12-Flexible Button Phone
- 8 Fixed Buttons & 3 Soft Keys
- Easy to Read 148 x 80 Graphical LCD
- Full Duplex Speakerphone
- Headset Jack
- Red/Green LEDs
- 2 port LAN (10/100)
- POE Support – 802.3af – ships with power adapter
- Includes Wall Mount kit


**8024-00**  
**24-Button**  
**IP Phone**

- 12-Flexible Button Phone
- 8 Fixed Buttons & 3 Soft Keys
- Easy to Read 240 x 56 White Backlit Graphical LCD
- Full Duplex Speakerphone
- Headset Jack
- Red/Green LEDs
- 2 port LAN (10/100)
- POE Support – 802.3af – ships with power adapter
- Includes Wall Mount kit


**V10000 DECT Wireless Phone**

- 2-line, 16-digit Backlit LCD Display
- Speakerphone • 4 Flexible Function Keys
- 4 One-touch Dial Keys
- One Button Access to Conference, Hold, Transfer and Redial Features
- Headset Jack
- Volume Control
- Out-of-Range & Low Battery Protection • Vibrate/Ring


**V10000-20**  
**DECT Wireless Phone Repeater**

- Provides Roaming Range of up to 5000 feet with up to (5) repeaters.


**3560-08**  
**Door Phone**

- Intercom unit for communication with visitors and employees
- Call button for easy use
- Programmable for door open access
- Up to 32 door phones per system



### NOW SUPPORTED ON SBX and MBX!

**VW-E700-8B**  
**8 Button**  
**Edge 700**  
**Telephone**

- 8-Flexible Button Phone, 5 fixed Buttons
- Easy to Read 2 Line x 24 Character LCD Display
- Support for Over 100 Telephony Features
- Fast Switching Speakerphone
- Headset Jack • Message Wait Light


**VW-E700-8B-8** 8-Pack of Phones

**VW-E700-24B**  
**24 Button**  
**Edge 700**  
**Telephone**

- 24-Flexible Button Phone, 7 fixed Buttons and 3 Soft Keys
  - Easy to Read 3 Line x 24 Character LCD Display • Message Wait Light
  - Support for Over 100 Telephony Features
  - Fast Switching Speakerphone w/ Full Duplex Module Option • Headset Jack
- VW-E700-24B-8**
- 8-Pack of Phones



### New NomadIP WiFi Handset **MBX ONLY**

- Includes browser for public hotspot use – excellent tool for users on the go...
- 2" Color LCD display
- 3 hour talk/60 hour standby
- Micro USB • 801.11 b/g
- WEP/WPA/WPA2
- Key tone/Ring tones 2 / 34
- Transfer • Forward
- Hold • DND • Mute
- Real-world clock
- SMS Inbox/Outbox: 100/30 / Draft: 10
- Call History: 100
- Phone Book/Caller Group: 500/30
- Speed Dialing:99 • Calculator
- Personal Information Manager
- QoS IEEE 802.11e



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## UNIVERGE SV8100 COMMUNICATIONS SERVER

Business today demands efficient, seamless communication that facilitates rapid decision-making and customer responsiveness. The UNIVERGE SV8100 Communications Server is a key component of this foundation and is the ideal system for businesses that wish to compete and grow over time. This robust, feature-rich solution is completely scalable and can be expanded to meet your communications needs both now and in the future.

### SV8100 REV 9.0 NOW AVAILABLE

The R9 (V9000) License includes the following new features:

- Support of Intra-net video call via SIP trunk using Polycom HDX4000 or VVX1500 video terminal
- Mobile Extension Enhancement (Any DID – not just user's personal DID – can now be used)
- Call Monitor Enhancement (ACD Call Monitor feature now works when system is not set up for ACD)

R9 Software also includes these features that do not require the R9 license:

- NAT Improvement (Registration & Subscribe expiry timers now on per station basis)
- VRS Dialing Enhancement (Ability to ignore DTMF signals during VRS message)
- WebPro Enhancement – Save/Restore
- WebPro Enhancement – Remote Upgrade
- Preamble Message Enhancement (Ability to use single digit & extension calling with same first digit)
- NetLink Enhancement (Buffering of small data packets reduces network load and CPU processing)
- SIP Info (DTMF) Support (Allows SIP terminal to initiate features during ring state)



### SV8100 UC DESKTOP SUITE BUNDLE

#### 670635 UC Desktop Suite InServer Bundle

- A Simple Interface with a flexible directory
- CRM integration • Call logging and recording
- In addition to the shared functionality with UC Desktop, UC Attendant includes other features specifically geared for attendant use
- Networking • Integrated intelligence
- Enhanced message management
- SP310 Softphone



Consists of:

- (1) 670421 InServer Blade
- (1) 670919 Shared Services License
- (1) 670981 Mobile Presence License
- (x) 670634 UC Desktop Client License for every purchased telephone in the associated system

Only available for new SV8100 systems and MUST be configured in MasterQuote!

#### Options:

Add-on users will utilize the standard UC Desktop Client License (670903).

670913 Soft Phone (SP310) Client License (Includes Softphone IP Port License and Enhanced Services)

670940 Desktop Suite CRM Integration License – Required to support **Salesforce.com**, **Time Matters** and **Tiger Paw**. Also required to support the Desktop Application **Answering Machine Module**.

### IP DECT 6.0 MOBILITY

#### 730653 ML440 IP DECT Mobility Bundle

Consists of:

- One (1) 730651 AP20 Access Point and
- Three (3) 730650 ML440 Handsets

#### Key Features

- Caller ID (name/number) • Call history
- 4 Programmable keys • 3 dedicated soft keys (Hold/Transfer/Conf.) for easy call handling
- Talk-time 20 hours / Standby time 220 hours • Brilliant color display with graphical user interface • Backlit keypad • Silent vibrator mode
- Wideband two-way speakerphone • External headsets supported
- Polyphonic ringtones • 100 personal phonebook entries
- Over the air synchronization and software upgrades



### SV8100 FEATURES

#### Usability

- 7-color LED Status Indicator
- Application Sharing
- Backlit Display
- Built-In Headset Jack
- Call History
- Contrast Control
- File Transfer
- Illuminated Dial Pad
- Instant Messaging
- Last Number Redial List
- One-Touch Feature Operation
- Tilt Display
- Video Conference
- Video Soft Phone
- Whiteboard

#### Adaptability

- 9.5" or 19" Chassis - Rack or Wall Mountable
- Adjustable Height Terminal
- IP and Digital Terminal Options
- Messaging Options
- Universal Blade Slots

#### Serviceability

- Alarm Notification
- Automatic Software Upload
- Redundancy
- Remote Programming
- Self Diagnostics
- Web-based Programming

#### Scalability

- Application Processors
- NetLink IP Network
- Distributed Processing
- Up to 712 Ports

#### Versatility

- IP Trunks and Terminals
- Digital Trunks and Terminals
- Analog Trunks and Stations
- Modular Terminal Components
- Bluetooth support
- Colored Face Mats
- CSTA/TAPI support
- SIP
- XML Support

#### Manageability

- Automatic Call Distribution
- Automatic Terminal Relocation
- Built-In Mini-Gatekeeper
- Conference Scheduler
- PoE Gbit Switch
- Presence
- QoS Router Blade
- Secure Mode
- Toll Restriction
- Walking Class of Service

#### Productivity

- PC Attendant & Assistant
- Instant Messaging
- Highlight Dial
- XML Open Interface Support
- Secure Mode
- E911 Support
- UC for Business

#### Mobility

- Bluetooth Cordless Handset
- Cordless Phones
- IP DECT Wireless Handsets
- Wi-Fi Handsets
- Mobile Extension

## UNIVERGE SV8100 ENDPOINTS

### 680001 6-Button Digital Endpoint

- Four step adjustable base
- Full-duplex speaker phone
- 6 line keys • 4 soft keys
- 3 color LED • LCD w/ cursor keys
- Available in black or white



### 690001 6-Button IP Endpoint

- Four step adjustable base
- Full-duplex speaker phone
- 6 line keys • 4 soft keys
- 3 color LED • LCD w/ cursor keys
- Available in black or white



### 680002 12-Button Digital Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 690002 12-Button IP Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 680004 24-Button Digital Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 690004 24-Button IP Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 680006 24 + 8-Button Digital Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 680605 12-Button IP Adaptor

- Provides Bluetooth cordless handset operation
- Replaces the terminal's handset, cradle & legs.
- 20-Character/2-Line Display
- (8) Programmable Function Keys
- (6) Fixed Feature Keys & Navigator Key



### 680008 12-Button Digital Endpoint

- With Bluetooth wireless handset • 4-step adjustable base • Full-duplex speaker phone
- 6 line keys • 4 soft keys
- 3 color LED • LCD w/ cursor keys
- Available in black or white



### 690006 24 + 8-Button IP Endpoint

- Full-duplex speaker phone
- 8 line keys • 4 soft keys • 3 color LED
- Backlit 10-key dialpad
- Backlit LCD with cursor keys
- Available in black or white



### 680010 8 Button DESI less Display Digital Endpoint

- Full-duplex speaker phone
- DESI-less line key displays 8 lines per page
- 4 soft keys • 3 color LED • Backlit 10-key dialpad
- 2 Backlit LCD Displays with cursor keys
- Available in black or white



### 690010 8 Button DESI less Display IP Endpoint

- Full-duplex speaker phone
- DESI-less line key displays 8 lines per page
- 4 soft keys • 3 color LED • Backlit 10-key dialpad
- 2 Backlit LCD Displays with cursor keys
- Available in black or white



### 730095 DECT Digital Wireless Endpoint

- 1.9GHz Wi-Fi Friendly • Up to a 350 foot range
- 16 Hours Talk Time – 7 Days Standby (typical)
- Conference, Hold, Transfer and Redial features
- 2-line 16-digit backlit LCD & Keypad
- 8 Programmable Keys • Headset Jack



### 690019 LCD Touchscreen IP Endpoint

- Large color touch panel LCD
- Full-duplex speaker phone
- 7-color LED for incoming calls
- XML open interface
- EEE 802.3af compliant • Available in black only



## WE'RE LOOKING FOR A FEW GOOD DEALER PARTNERS...

When you partner with NEC and Target Distributing, you share in the success of a leader in enterprise communications and a leader in distribution. Channel partners play a critical role in NEC's strategy and our programs reward partners who demonstrate outstanding performance in the market place.

Experts on our dedicated support team not only make the on-boarding process as seamless as possible, they provide the resources necessary to ensure continued long-term success with NEC. NEC Associates consistently secure solid margins; in some cases, two to three times higher than those associated with some competitive solutions.

NEC Associates have easy access to online and in-person training as well as expert sales and technical support to get you up to speed fast. The majority of training is free simplifying the on boarding process.

**EXCLUSIVE TERRITORIES  
STILL AVAILABLE!**

**CALL YOUR TARGET SALES REP TODAY AT 800-873-5528 AND  
FIND OUT IF YOU HAVE WHAT IT TAKES TO BECOME AN SV8100 DEALER!**

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## THE SL1100 – SMART COMMUNICATION FOR SMALL BUSINESS



**110005**

**Digital Quick-Start Kit Includes:**

- (1) **1100010** Main KSU 0x8x4
- (1) **1100022** 4-Port CO Line Daughter Card
- (1) **1100112** 2-Port InMail Voicemail
- (6) **1100061** Digital 12-Btn. Speakerphone In Black
- (1) **808920** Install Cable
- (1) **1100066** Desi-Labels/12-Button/25-Pack



**110001 Basic Digital System Kit Includes:**

- (1) **1100010** Main KSU 0x8x4
- (1) **1100022** 4-Port CO Line Daughter Card
- (3) **1100061** Digital 12-Btn. Speakerphones In Black

**670535 (808920)**

**Installation Cable**

6 Modular RJ45 to 25 pair cable



**1100010**

**Main KSU**

- Configured as 0x8x4

• Built-in 2-Channel Auto Attendant

- (4) Mobile Extension Ports
- 2 of the 4 Analog Ports can be assigned to doorboxes

**1100011 Expansion KSU**

- 2 of the 4 Analog Ports can be assigned to door boxes

**1100110 Expansion KSU Interface Card**

- Provides interface for up to 3 Expansion KSU's (with Rev. 3.5 Software • Installs on Main KSU



**110009**

**Digital Quick Start Kit with 24 Button Telephones Includes:**

- (1) **1100010** Main KSU 0x8x4
- (1) **1100022** 4-Port CO Line Daughter Card
- (1) **1100112** 2-Port InMail Voicemail
- (6) **1100063** Digital 24-Button Speakerphone In Black
- (1) **808920** Install Cable
- (1) **1100067** Desi-Labels/24-Button/25-Pack



**110013**

**IP Quick Start Kit with SIP Trunks and IP Terminals Includes:**

- (1) **1100010** Main KSU 0x8x4
- (1) **1100111** 16-Channel VoIP Daughter Board - with (4) SIP Trunk Ports
- (1) **1100112** 2-Port InMail Voicemail
- (6) **1100161** IP 24-Button Speakerphone In Black
- (1) **1100067** Desi-Labels/24-Button/25-Pack

### VOIP BOARD and LICENSE

**1100111**

**16-Channel VoIP Daughter Board**

- Provides (16) VoIP channels • Includes (4) SIP Trunk Ports
- Installs in dedicated slot on CPU-B1 board
- Equipped with 8-conductor jack and ferrite core
- Required for IP telephones & IP trunks
- Can be expanded to (32) VoIP channels with the 16-Channel VoIP Resource License

**1100082**

**Additional VoIP Resource License / 16-Channel**

- Provides an additional (16) VoIP Channels • Note: VoIP Daughter Board is equipped with (16) channels • Max (32) channels per system

**1100093**

**2-Port SIP Trunk License**

- Required for SIP trunks after the first (4), which are included on the VOIP Daughter Board (1100111) shown above, which is required

### STATION INTERFACE CARDS and LICENSES

**1100020**

**8-Port Digital Station Card**

- Maximum (2) per Main KSU and (2) per Expansion KSU

**1100021**

**8-Port Analog Station Card**

- Maximum (2) per Main KSU and (2) per Expansion KSU

**1100089**

**1-Port Third Party SIP License**

- Requires VOIP Daughter Board (1100111). Maximum (64) SIP Stations allowed per system

**1100081**

**Encryption License**

- Provides encryption for NEC multi-line IP Terminals in a specific SL1100 system. 1 per system

**1100085**

**Additional 1-Port Mobile Extension License**

- Required if you need more than the 4 included in the Main KSU

### TRUNK INTERFACE CARDS

**1100022**

**4-Port CO Trunk Daughter Board**

- Includes power failure transfer circuit for one line • Max 3 per KSU
- 1st card mounts on motherboard
- 2nd & 3rd card mount on either the digital, analog, or 0-port card

**1100023**

**0-Port Expansion Card**

- For addition of 4-Port CO Card when no additional stations are required

**1100024**

**T1/PRI**

- Maximum (1) per Main or Expansion KSU • Maximum (2) per system

### INMAIL VOICE MAIL CARDS and LICENSES

**1100112**

**InMail CompactFlash – Small**

- Provides (2) voice mail ports and approximately (15) hours of storage

**1100113**

**InMail CompactFlash – Large**

- Provides (4) voice mail ports and approximately (40) hours of storage

**1100083**

**Additional 2-Port InMail License**

- Provides an additional 2 ports of InMail • Note: Maximum of (16) InMail ports per system

**1100084**

**Additional Feature License**

- Provides: E-Mail Notification, Cascading Message Notification, Find-Me/Follow-Me, Password Option and Hotel/Motel

### CALL LOGGING

**780324**

IP Call Logging Unit

**780275**

Digital Call Logging Unit

**1101119**

1-Client IP/Digital Call Logging Manager License





## THE SL1100 – SMART COMMUNICATION FOR SMALL BUSINESS

### ADVANCED LICENSES

1100091	<b>InACD License</b>	• Provides Automatic Call Distribution Feature
1100092	<b>NET License</b>	• Provides VoIP networking capability for up to (5) sites. Each site requires this license.
1100086	<b>Hotel License</b>	• Provides Wake Up Call, Single Digit Dialing Menu, Message Waiting, Room-to-Room Calling Restriction Toll Restriction (When Checked-In), Room Status (Set and Monitor) and Room Status Reports
1100087	<b>Desktop Suite License</b>	• 1 Client

### ENDPOINTS and ACCESSORIES



**1100061**  
12-Button – Black  
1100060  
12-Button – White

- Full Duplex Speakerphone
- Backlit keypad and soft keys
- 8 ring tones
- Programmable keys with LEDs
- Headset port
- Built-in wall mount kit

**1100066** White Desi Labels – 25-Pack  
**1100069** Black Desi Labels – 25-Pack  
**1101100** Replacement Handset – Black  
**1101101** Replacement Handset – White  
**1101104** Replacement Plastic Key Overlay


- 1100063** 24-Button – Black  
**1100062** 24-Button – White
- Full Duplex Speakerphone
  - Backlit keypad and soft keys
  - Programmable keys with LEDs
  - Headset port
  - Built-in wall mount kit
  - 8 Selectable ring tones



- 1100067** White Desi Labels 25-Pk  
**1100070** Black Desi Labels 25-Pk  
**1101100** Replacement Handset Black  
**1101101** Replacement Handset White  
**1101105** Replacement Plastic Key Overlay
- 1100065**  
60-Button DSS/BLF – Black  
**1100064**  
60-Button DSS/BLF – White
- 60 programmable keys with LEDs
  - Ideal for receptionists
- 1100068** White Desi Labels/25-Pk  
**1100071** Black Desi Labels/25-Pk

**721160 (922450) Doorbox**

- Connects to the last two analog station ports
- Maximum (2) per Main/Expansion KSU
- Maximum (6) per system



**1091054 Wireless Headset Adapter**

- Provides interface for Plantronics wireless headsets instead of purchasing and installing Plantronics HL10 remote handset lifter
- Installs in adapter slot under telephone




### 24-BUTTON IP ENDPOINT

**1100161 – Black**    **1100160 – White**

- Headset port
- Full Duplex Speakerphone
- Does NOT require a SIP Station License
- Equipped with (2) RJ45 jacks
- Requires power by optional AC Adapter (690631) or PoE 802.3af
- Requires optional Cat5 cord

**1100162** Wall Mount Unit    **690631** AC Adapter  
**1100067** Desi Labels – 25-Pack    **1100070** Black Desi Labels 25-Pk




### ANALOG ENDPOINTS

**780020** Black    **780021** White  
**DTR-1-1 Analog Single Line**

- 5 fixed feature keys
- MW lamp
- Data jack
- Built in wall-mount

**780025** Black    **780026** White  
**DTR-1HM-1 Analog Single Line**

- As above with Hold, Monitor & Speed Dial keys



### WIRELESS ENDPOINTS AND ACCESS POINTS

**ML440/AP20 Starter Kit (1100007) (3) ML440 Handsets, AP20 Access Point Bundle & 1100111 VoIP Card**  
**AP20 (730651) Access Point**  
**ML-440 (730650) IP DECT Handset and Charger Bundle (730653) (3) ML440 Handsets and AP20 Access Point Bundle**

- Up to 30 handsets can be registered to one AP20
- Works on all SL1100 systems with #1100111 VoIP Card installed
- No digital extension required
- Up to 20 AP20s Per System
- Up to 8 simultaneous calls per access point
- Handset charger has spare battery charging compartment
- AP20 uses DHCP and requires PoE




**730658** Ceiling Mount Bracket for AP20    **730661** Leather Case    **730657** Spare Battery    **730659** Spare/Replacement Handset Charger

**730095 DECT Cordless Phone**


- 8 programmable keys
- Won't interfere with wireless LANs
- Connect to a digital port or in conjunction with a phone
- Up to 300-foot range which is expandable with the addition of an optional repeater
- 16-hour talk with 7-day standby

**730643** Spare Battery    **730641** Spare Charger  
**730644** Spare AC Adapter for Charger  
**730662** Spare AC Adapter for Base Unit  
**730642** Spare Belt Clip



**730649 DECT Repeater for 730095**

- Extends the range of the 730095 Cordless DECT Telephone
- Consists of Repeater, AC Adapter, and mounting hardware
- Automatic registration to the base
- Up to six repeaters per base station
- Up to three repeaters in a sequential or daisy-chain layout



**TARGET IS YOUR BEST SOURCE FOR SL1100**

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## DSX-40

### DSX



**1090001 DSX-40 Cabinet Only**  
**1091015 DSX-40 System Kit (Black Only)**

- (1) DSX-40 KSU (4 x 8 x 2)
- (3) 22-Button Display Phone (Black)
- 1091026/27 DSX-40 System Kit**
- (1) 1090001 DSX-40 KSU (4 x 8 x 2)
- (1) 1091060 DSX 2-Port / 8-Hour IntraMail
- (3) DSX 34-Button Display Phone (Black/White)

## DSX-80



**1090002 DSX-80 4-Slot Cabinet Only**

- 1091022 DSX-80 System Kit**
- (1) DSX-80 KSU (4-Slot)
- (1) DSX-80/160 Power Supply
- (1) DSX-80/160 CPU Board
- (1) DSX-80/160 8-Port CO Line Card
- (1) DSX-80/160 16-Port Digital Extension Card

## DSX-160



**1090003 DSX-160 8-Slot Cabinet Only**

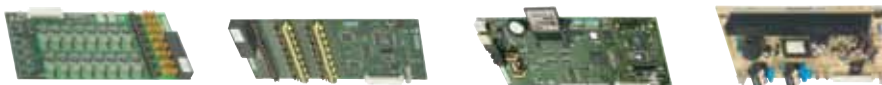
- 8 universal card slots
- Holds up to 3 system power supplies (as needed)
- Up to 144 digital/analog ports and 32 IP ports
- Wall-mountable • Flip off cover
- Removeable side panel for easy access
- Translucent panel in the cover

### DSX-40 EXPANSION CARDS



- 1091001** 4-Port CO Card
- 1091002** 8-Port Digital Extension Card
- 1091003** 8-Port Analog Extension Card

### DSX-80/160 COMMON EQUIPMENT AND EXPANSION CARDS



- 1091008** Power Supply
- 1090010** CPU
- 1091009** 8-Port CO Card
- 1091005** 16-Port CO Card
- 1091006** T1/PRI
- 1091004** 16-Port Digital Extension Card
- 1091010** 8-Port Analog Extension Card
- 1091007** 16-Port Analog Extension Card

### DSX-40/80/160 SHARED EQUIPMENT

**670535/808920 6 RJ-45 to Open 25-Pair Install Cable**

- Allows fast and easy termination to standard 66 type block
- Need 1 cable for every 24 ports (combination CO lines and stations)



**1091014 SMDR Addapter**

- DB9 Female to 6-conductor Modular Jack
- Requires optional 6-conductor line cord



**1091054 Wireless Headset Adapter** • Provides interface for Plantronics wireless headsets instead of purchasing and installing Plantronics HL10 remote handset lifter • Installs in adapter slot under telephone

### DSX-40/80/160 INTRAMAIL



- | Part No.       | Description             |
|----------------|-------------------------|
| <b>1091060</b> | 2-Port, 8-Hour Storage  |
| <b>1091011</b> | 4-Port, 8-Hour Storage  |
| <b>1091013</b> | 8-Port, 16-Hour Storage |

### DSX-40/80/160 INTRAMAIL PRO



- With **E-Mail Notification & 2X storage capacity**
- | Part No.       | Description             |
|----------------|-------------------------|
| <b>1091051</b> | 4-Port, 16-Hour Storage |
| <b>1091053</b> | 8-Port, 32-Hour Storage |

### INTRAMAIL UPGRADES/EXPANSION



Requires **Software 3.0 or Higher**

- | Part No.       | Description                            |
|----------------|--|
| <b>1091050</b> | IntraMail Pro Upgrade License          |
| <b>1091048</b> | 2-Port Expansion License (Max 8 ports) |
| <b>1091049</b> | 4-Port Expansion License (Max 8 ports) |

### VOIP HARDWARE AND EXPANSION LICENSES



- 1091044 DSX VoIP 4-Port Daughter Board**
- Standard 4-port license
  - Upgrade in 4-port increments for 16 ports total
- 1091046** 4-Port Expansion License (Max 3)

**1090034 34-Button Backlit IP Phone**

- Full duplex speakerphone
- 4 Interactive Soft Keys
- 24 programmable feature keys
- Headset jack
- PoE compliant
- Built-in wall mount



**1091045** AC Phone Adapter



**1091028 VoIP Starter Kit**

- 1091044** (1) 4-Port VoIP board
- 1090034** (1) 34-Button VoIP Phone
- 1091045** (1) Phone Adapter

## DSX CORDED ENDPOINTS



### 22-Button Display Speakerphone

- 1090020 Black
- 1090025 White
- 3-line display • Speakerphone
- Built-in wall mount
- Modular headset jack
- 1093085 Black. 20-Pack. DESI
- 1093086 White. 20-Pack. DESI



### 34-Button Backlit Display and Keypad Speakerphone

- 1090021 Black
- 1090026 White
- 3-line backlit display
- Speakerphone • Built-in wall mount
- Modular headset jack
- 1093083 Black. 20-Pack. DESI
- 1093084 White. 20-Pack. DESI



### 34-Button Backlit Super Display and Full-Duplex Speakerphone

- 1090023 Black
- 9-line backlit display
- Full-duplex speakerphone
- Built-in wall mount
- Modular headset jack
- 1093081 Black. 20-Pack. DESI
- 1093082 White. 20-Pack. DESI



### 60-Button DSS and Busy Lamp Field

- 1090024 Black
- 1090029 White
- 60 dual color programmable keys for 1-button access to extensions, lines, & selected system features.
- 1093079 Black. 20-Pack. DESI
- 1093080 White. 20-Pack. DESI

- 1091016 Black Handset and Cord Replacement Assembly
- 1091038 White Handset and Cord Replacement Assembly



- (721160) 922450 DSX Door Box
- (750305) 0891027 DSX Door Box Adapter (Requires digital port on the DSX KSU)
- Up to 2 Door Boxes can attach to one adapter



## IP DECT CORDLESS ENDPOINTS

- ML-440 (730650) IP DECT Handset and Charger
- AP20 (730651) Access Point
- AP20 Bundle (730653) (3) ML440 Handsets and AP20 Access Point Bundle

- Up to 30 handsets can be registered to one AP20
- No digital extension required
- Each handset requires an IP channel/resource
- AP20 uses DHCP and requires PoE
- Works on all DSX systems with #1091044 VoIP Card installed
- Up to 20 AP20s Per System (DSX40/80/160)
- Up to 8 simultaneous calls per access point
- Handset charger has spare battery charging compartment



- 730658 Ceiling Mount Bracket for AP20
- 730644 Spare AC Adapter for Charger

- 730659 Spare/Replacement Handset Charger
- 730662 Spare AC Adapter for Base Unit

- 730657 Spare Battery
- 730661 Leather Case

- 730095 DECT 6.0 Cordless Phone
- 8 programmable function keys • Connect to a digital port or in conjunction with a DSX phone
- Up to 300-foot range which is expandable with the addition of an optional repeater
- Does not interfere with wireless LANs
- Robust 16-hour talk time with 7-day standby



- 730643 Spare Battery
- 730644 Spare AC Adapter for Charger
- 730662 Spare AC Adapter for Base Unit
- 730642 Spare Belt Clip

### 730649 DECT Repeater for 730095

- Extends the range of the 730095 Cordless DECT Telephone
- Consists of Repeater, AC Adapter, and mounting hardware
- Automatic registration to the base
- Up to six repeaters per base station
- Up to three repeaters in a sequential or daisy-chain layout
- Repeater connection verification tone
- Low power consumption



## SINGLE LINE CORDED ENDPOINTS

### DTR-1-1 Analog Single Line

- 780020 Black
- 780021 White



The DTR-1-1 is a stylish yet rugged analog single line telephone with 5 fixed feature keys and a Message Waiting lamp that will flash for incoming calls or when the user has a message. The DTR-1-1 offers programmable ring pitch and volume. Built-in wall mounting and a bridged data

### DTR-1HM-1 Analog Single Line

- 780025 Black
- 780026 White



The DTR-1HM-1 provides all the features of the DTR-1-1 shown at left in addition to two additional fixed function keys (for Hold and Speaker/Monitor) and 8 Speed Dial bin keys. For convenient on-hook dialing and call monitor, the DTR-1HM-1 also offers Handsfree Monitor.

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## KX-TDA50G BUNDLES

### KX-TDA50D3

#### Digital Endpoint Bundle

- (1) KX-TDA50G
- Configured 4x4 With Caller ID
- (3) KX-DT333-B
- 3-Line LCD digital Phone with 24 CO Keys



### KX-TDA50D1E

#### Digital Endpoint and DECT Wireless Bundle

- (1) KX-TDA50G
- Configured 4x4 With Caller ID
- (1) KX-DT333-B
- 3-Line LCD digital Phone with 24 CO Keys
- (1) KX-WT125
- DECT Wireless Phone
- (1) KX-T0155
- Cell Station



### KX-TDA50D3V

#### Digital Endpoint Bundle with Voice Mail

- (1) KX-TDA50G
- Configured 4x4 With Caller ID
- (3) KX-DT343-B
- 3-Line LCD digital Bluetooth Compatible Phone
- (1) KX-TVA50
- Voice Processing System



### KX-TDA50D2VE

#### Digital Endpoint and DECT Wireless and Voicemail Bundle

- (1) KX-TDA50G Configured 4x4 With Caller ID
- (2) KX-DT343-B
- 3-Line LCD digital Bluetooth Compatible Phone
- (1) KX-TVA50 Voice Processing System
- (1) KX-WT125 DECT Wireless Phone
- (1) KX-T0155 Cell Station



## KX-NCP500 BUNDLES

### KX-NCP500-DT-SIP

#### Digital Endpoint Bundle

- (1) KX-NCP500
- IP PBX Control Unit
- (1) KX-TDE0110
- 16-Channel VoIP DSP Card
- (1) KX-NCP1172
- 16-Channel Digital Station Card
- (1) KX-TVA50 2-Port Voice Mail (1) KX-TVA594 LAN I/F Card
- (6) KX-DT343-B Black Digital Endpoints



### KX-NCP500-NT6SIP

#### SIP Endpoint Bundle

- (1) KX-NCP500
- IP PBX Control Unit
- (1) KX-TDE0110
- 16-Channel VoIP DSP Card
- (1) KX-NCP1170
- 4-Port Hybrid Station Card
- (1) KX-TVA50 2-Port Voice Mail (1) KX-TVA594 LAN I/F Card
- (6) KX-NT343-B Black SIP Endpoints



### KX-NCP500-DT-ANALOG

#### Digital Endpoint Bundle

- (1) KX-NCP500
- IP PBX Control Unit
- (1) KX-NCP1180
- 4-Port Trunk Card with Caller
- (1) KX-NCP1172
- 16-Channel Digital Station Card
- (1) KX-TVA50 2-Port Voice Mail (1) KX-TVA594 LAN I/F Card
- (6) KX-DT343-B Black Digital Endpoints



### KX-NCP500-NT6ANALOG

#### SIP Endpoint Bundle

- (1) KX-NCP500
- IP PBX Control Unit
- (1) KX-NCP1180
- 4-Port Trunk Card with Caller I
- (1) KX-NCP1170
- 4-Port Hybrid Station Card
- (1) KX-TDE0110 16-Channel VoIP DSP Card (1) KX-TVA50 2-Port Voice Mail
- (1) KX-TVA594 LAN I/F Card (6) KX-NT343-B Black SIP Endpoints



## THE KX-TDE CONVERGED IP PBX

### KX-TDE100

- 1 Cabinet with 6 free slots • 1 Main Processor Unit with SD Card (Power Supply KX-TDA108/104 **Not Included**)
- 4 Virtual Extension Slots • 4 Virtual CO Slots • 2CH Simplified Voice Mail

### KX-TDE200

- 1 Cabinet with 11 free slots • 1 Main Processor Unit with SD Card (Power Supply KX-TDA104/103 **Not Included**)
- 4 Virtual Extension Slots • 4 Virtual CO Slots • 2CH Simplified Voice Mail

#### Features Common to Both Systems (Some Are Optional)

- Multi-Cell Wireless • VoIP Gateway with QSIG • VoIP Extensions • PC Based Programming • Digital Extra Device Port
- Automatic Route Selection • Toll Restriction • DISA • Caller ID • UCD • ISDN PRI with QSIG and T1
- Networking with Centralized Voice Mail • Voice Mail Integration



- KX-TDE100 6 Option Slots with IPCMPR Card
- KX-TDE200 11 Option Slots with IPCMPR Card
- KX-TDE0101 MPR Card/TDA Enhancement
- KX-TDE0110 16-Channel DSP Card
- KX-TDE0111 64-Channel DSP Card
- KX-NCS4104 4-Channel H.323/SIP GW License

- KX-NCS4208 8-Channel IP-Softphone/PT License
  - KX-NCS4508 8-Channel IP-PT License
  - KX-NCS4716 16-Channel SIP Phone License
  - KX-NCS4910 License for Software Enhancement
  - KX-TDES01 SD Card for Encryption
- Target Will Turn Around Your License Request The Same Day!**

Also Available: KX-TDE600 – Call Target today for complete pricing and specifications

## KX-NS1000 NETWORK COMMUNICATIONS SERVER

**Network Communications Server**  
**KX-NS1000** Main CPU  
**KX-NS1020** Expansion Cabinet



Based on IP networking technologies, the NS1000 combines advanced telephony features with a scalable framework of applications that have been carefully chosen and optimized for a variety of business types, whether based on a single site or distributed globally. The NS1000 makes communications simple for office workers as well as mobile, remote and home based staff, in environments as diverse as call centers and distribution centers.

The KX-NS1000 offers flexibility and scalability as your business grows from 10 to 1,000 extensions and up to 16 locations. The One-Look Networking software from Panasonic connects multiple units as a single, fully transparent system with centralized administration and reporting.

Existing Panasonic customers can protect their current equipment investments when migrating to a KX-NS1000-centered communications system. Panasonic KX-NCP, KX-TDE and KX-TDA customers can easily transform their system unit into a gateway that interconnects existing analog and digital components, including phones, to the KX-NS1000. This translates into big savings and the convenience of keeping familiar phones in service.



### System Capacities

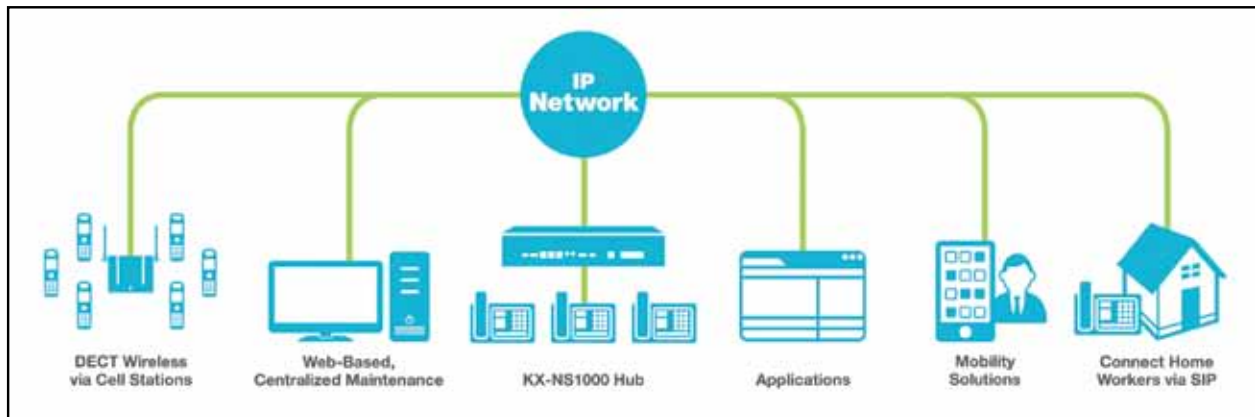
System Capacities	
<b>Trunks</b>	<b>Extensions</b>
<b>IP Trunks</b>	<b>IP Extensions</b>
256	640
<b>SIP Trunks</b>	<b>SIP Phones</b>
256	256
<b>H.323</b>	<b>IP Proprietary Phones</b>
48	640
<b>Traditional Trunks</b>	<b>Legacy SLT</b>
256	2
<b>Analog</b>	<b>DECT Cell Stations</b>
256	<b>IP Cell Stations</b>
<b>ISDN PRI</b>	64
23	<b>DECT Handsets</b>
<b>Extensions</b>	512
<b>IP Extensions</b>	<b>Voice Mail</b>
640	<b>Built-In Voice Mail</b>
<b>SIP Phones</b>	24 Channels
256	
<b>IP Proprietary Phones</b>	
640	
<b>Legacy SLT</b>	
2	

### Highlights

- Easy Installation, Intuitive Operation
- Centralized multi-site web-based telephony and voice mail administration
- Built-in, Integrated, Unified Messaging
- Seamless, Multi-site Networking
- Supports an Extensive Line-up of Panasonic Phone Options that include SIP/IP/Digital and DECT Portables
- Wide Range of Applications Support

### Compatible with:

- Multi Cell DECT Wireless Systems
- SIP DECT Wireless Systems
- SIP phones (UT series)
- IP proprietary phones (NT series)



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## ENDPOINTS FOR KX-TDA, KX-TDE and KX-NCP SYSTEMS

### KX-DT321B/W

- Basic Speakerphone
- 8 Programmable CO buttons
- Speakerphone
- LCD Display
- Alphanumeric Directory Search
- 2.5mm Headset Jack



### KX-DT333B/W

- Digital Duplex Speakerphone
- 24 Programmable CO buttons
- Digital Extra Device Port
- LCD Display
- 2.5mm Headset Jack



### KX-DT343B/W Bluetooth Compatible

- Digital Duplex Speakerphone
- 24 Programmable CO buttons
- Digital XDP
- LCD Display
- 2.5mm Headset Jack
- Alphanumeric Directory Search
- USB Port For 3rd Party CTI
- Supports Key Module/DSS Console



### KX-DT346B/W Bluetooth Compatible

- As above with Large LCD Display

### KX-NT321B/W

- 1-Line LCD
- 8 Programmable Keys
- Speakerphone
- Available in Black or White



### KX-NT343B/W

- 3-Line LCD Display
- Speakerphone
- 24 CO
- Available in Black or White



### KX-NT346B/W

- 6-Line LCD Display
- 24 CO
- Speakerphone
- Available in Black or White



### KX-NT366B/W

- 6-Line LCD
- 4 x 12 CO (LCD Label)
- Speakerphone
- Available in Black or White



### KX-NT400

#### Touch Screen IP Phone

- Full duplex speakerphone
- 48 programmable soft keys
- Integrated Bluetooth® module
- USB port
- Ethernet port
- 2.5mm Headset Jack
- Power-over-Ethernet (PoE)



### KX-NT543B

- Speakerphone
- 3-Line Backlight LCD Display
- 24 Flexible CO Buttons
- 2 Ethernet Port (100 Base-TX)
- Power-over-Ethernet (PoE)
- Plantronics EHS compatible
- 2.5mm audio jack



### KX-NT546B

- Speakerphone
- 6-Line Backlight LCD Display
- 24 Flexible CO Buttons
- 2 Ethernet Port (100 Base-TX)
- Power-over-Ethernet (PoE)
- Plantronics EHS compatible
- 2.5mm audio jack



### KX-NT560B Bluetooth Compatible

- Full duplex speakerphone
- 4.4 inch Backlight LCD Display
- 4 x 8 Self-Labeling, Flexible CO Buttons
- 2 Ethernet Port (1000 Base-TX)
- Power-over-Ethernet
- Eco Mode
- Built-in Bluetooth for Headset
- Plantronics EHS compatible

### KX-WT125/126 DECT 6.0

#### Entry Models

- 8 CO Line Status Display
- Vibrate Mode (KX-WT126 Only)
- 1.8" Backlit LCD Display
- Illuminated Keypad
- Programmable Keys
- Built-in Speakerphone
- Uses standard rechargeable AAA Battery



### KX-TD7685 DECT 6.0

#### Standard Model

- Backlit Display & Keypad
- Easy Menu Navigation Joystick
- Programmable Keys
- Personal Phonebook with up to 100 entries
- Built-in Speakerphone
- 3 Reminder Calls
- Alarm Clock



### KX-TD7695 DECT 6.0

#### Compact Model

- Backlit Display & Keypad
- Easy Menu Navigation Joystick
- Programmable Keys
- Personal Phonebook with up to 100 entries
- Built-in Speakerphone
- 3 Reminder Calls
- Alarm Clock



### KX-TD7696 DECT 6.0

#### Ruggedized

- Dust/Splash/Shock Resistant
- IP54 Compliant
- Backlit Display & Keypad
- Easy Menu Navigation Joystick
- Alarm Clock
- Programmable Keys
- Personal Phonebook with up to 100 entries
- Built-in Speakerphone



### KX-NT700

#### IP/PSTN Conference Phone

- Works with all Panasonic systems
- 802.3af (PoE) Compliant
- Built-in SD Card slot to record/archive meetings
- 3m Radius Microphone Coverage



### KX-T0155

#### Cell Station

- 2-Channel DECT Cell Station
- Use with KX-TDA, TDE, NCP and TAW 848 SYSTEMS
- Supports DECT phones KX-TD7685, KX-TD7695 & KX-TD7696 and KX-WT125/126



### KX-NCP0158

#### IP Cell Station

- 8-Channel DECT PoE Cell Station
- Requires current version of IPCMPR
- Supports DECT phones KX-TD7685, KX-TD7695 & KX-TD7696 and KX-WT125/126



### KX-DT390B/W

#### DSS Console

- 60 Key Console
- BLF
- For all KX-DT 300 Series Telephones
- In black or white



### KX-NT305

#### 60-Key Module

- 60 Programmable Keys
- Compatible with the KX-NT346 and KX-NT343 Only
- In black or white



### KX-T30865B/W

#### Doorbox

- Any phone in the system can answer the intercom
- Can also open gate/door via contact closure
- Available in black or white
- Wall mountable



### KX-T7765 Doorbox

- New high quality metallic finish
- Call button surrounded by luminous ring
- Any phone in the system can answer the intercom
- Can also open gate/door via contact closure
- Wall mountable



### KX-T7775 Doorbox

- Illuminated blue button
- Any phone in the system can answer the intercom
- Can also open gate/door via contact closure
- Superior acoustic performance
- Can be surface or flush mounted



## SYNAPSE – THE COMPLETE SOLUTION FOR GROWING SMBs

### System Features

- Capacity: Extensions: 50; PSTN lines: 16
- Supports DHCP Servers for Automatic IP Address Assignment
- Automated Attendant • Caller ID • 30 Minutes of Voicemail Storage per Extension • Upgradable Software • System-wide Paging • Transfer
- 3-Party Conference • Custom Recording of On Hold Messages • DND
- 100 Number System Phonebook • Call Forwarding • Redial Log
- Call Park & Retrieve • Ring Groups • Auto Clock Setting Using NTP
- A Maximum of 5 Desksets May Be Equipped With an SB67040 Cordless Accessory Handset



### SB67031 Power-over-Ethernet Deskset

- 5 Inch Backlit Display
- Supports DECT Connection to SB67040 Cordless
- Context-Sensitive Feature Softkeys
- Speakerphone • Wall Mountable
- System Wide Paging
- Ethernet Pass Through Port to share Ethernet Connection with a PC
- Visual Voicemail and Call Management



### SB67025 Deskset

- 2.75 Inch Backlit Display
- Built-in DECT 6.0 technology that pairs with AT&T's cordless headset (TL7600)
- Context-Sensitive Feature Softkeys
- Speakerphone • System Wide Paging
- Handset Volume Control
- 1 - 16 Line Operation
- Selectable Ring Tones • Wall Mountable



### SB67040 Cordless Handset

- DECT 6.0
- Selectable Ring Tones
- Large Lighted Display
- Speakerphone
- Headset Compatible (2.5mm jack)
- Pairs to 1 (one) SB67030/31 at a time
- Requires SB67030/31 to Operate
- Duplicates Most Functions of the SB67030/31 Deskset



### SB67010 PSTN Gateway

- Integrated Auto Attendant
- 4 Phone Line Connections
- 1 Ethernet Connection
- Support for up to 100 extensions
- Combine 4 Gateways to support up to 16 lines
- Web Based Customization and Administration
- Rack-Mountable



### SB67050 Analog Terminal Adapter

- Maximum 4 per system, Stack or Rack Mount
- 2 FXS (Analog Phone) Port: per ATA
- External Music on Hold and Overhead Paging
- 3 Hours - Group/Guest/General Mailbox Recording Time Access • 1 Ethernet Port



### SB67060 T1/PRI Gateway

- Supports primary rate interface trunking, allowing the use of higher trunking ratios and Direct Inward Dialing (DID) numbers
- Integrates seamlessly into existing Synapse systems using the SB67010 Analog PSTN Gateway
- RFC 3261 Compliant • Rack-Mountable



### SB67070 SIP Gateway

- Supports up to 16 SIP Sessions and 4 separate accounts
- Direct Inward Dial (DID)
- RFC 3261 Compliant
- Supports site-to-site Calling
- Use with Analog and T1 Gateways
- Rack-Mountable



### SB67080 Deskset Expansion Module

- Pairs with SB67030, SB67031 and SB67020
- Up to 2 per Deskset, 10 per system
- 24 Feature Key Assignments per Expansion Module
- Busy Lamp Field (BLF) - Extension Monitoring and/or Quick Dial (up to 48 per Deskset)
- Deskset or Wall Mounting



### TL7600 Cordless Headset

- DECT 6.0
- Multiple Wearing Styles- Over-the-Ear, Over-the-Head or Behind-the-Neck Style
- Lightweight and Comfortable Design
- Intercom and Call Transfer Between Base, Handsets and Desksets
- One-Button Answer • Alert On/Off



### Become an AT&T SMB Partner and Get the Following Benefits:

As a VTech SMB Partner, you can count on an award-winning Program with products that will make it easy for you to succeed—no hassles, no nonsense. Enjoy freebies like support, web-based training, software upgrades and advance replacements.

**Partner Locator:** Once you're listed in the locator, you'll receive direct lead referrals from AT&T.

**Profitability:** AT&T SMB phone systems are easy to implement, which means less time spent on site and higher profit margins.

**Financing:** Access to leasing services through Marlin Business Services enables you to close more sales by offering low monthly payment options to your customers.

**Field-Tested Service & Support:** Receive free web-based training, email/ phone support and personal sales and technical assistance.

**Marketing Support:** Online resources for product and marketing collateral, plus earn Joint Marketing Funds (JMF) based on annual gross sales

For information on becoming an AT&T SMB Partner follow this link for the easy 3-step process to begin selling AT&T SMB products  
<http://smbtelephones.att.com/smb/index.cfm/partner-resources/>

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## SIP ENDPOINTS



### KX-UT113-B Basic SIP Phone

- HD Voice and PoE Enabled
- Support for 2 SIP Accounts
- 242 x 55 pixel (3 lines) Monochrome Backlit LCD
- 2.5mm Headset Port
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711μ-law, G.711A-law, G.722, G.726, G.729a
- Environmentally Friendly—Power Consumption 1W in ECO Mode



### KX-UT123-B Basic SIP Phone

- HD Voice and PoE Enabled
- Support for 2 SIP Accounts
- 242 x 55 pixel (3 lines) Monochrome Backlit LCD • Two Data Ports
- 2.5mm Headset Port
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711μ-law, G.711A-law, G.722, G.726, G.729a
- Environmentally Friendly—Power Consumption 1W in ECO Mode



### KX-UT133-B Standard SIP Phone

- HD Voice and PoE Enabled
- Support for 4 SIP Accounts
- 242 x 55 pixel (3 lines) Monochrome Backlit LCD • Two Data Ports
- 13 Programmable line keys
- 2.5mm Headset Port with EHS support for 3.5mm Plantronics EHS
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711μ-law, G.711A-law, G.722, G.726, G.729a
- Environmentally Friendly



### KX-UT136-B Standard SIP Phone

- HD Voice and PoE Enabled
- Support for 4 SIP Accounts
- 242 x 109 pixel (6 lines) Monochrome Backlit LCD • Two Data Ports
- 13 Programmable line keys
- 2.5mm Headset Port with EHS support for 3.5mm Plantronics EHS
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711μ-law, G.711A-law, G.722, G.726, G.729a
- Environmentally Friendly



### KX-UT248-B Executive SIP Phone

- HD Voice and PoE Enabled
- Support for 6 SIP Accounts
- 4.4 inch 4-level grayscale graphical LCD
- Two Gigabit Ethernet Ports
- 13 Programmable line keys
- 2.5mm Headset Port with EHS support for 3.5mm Plantronics EHS
- Certified for Use with BroadSoft® BroadWorks® and Digium® Asterisk®
- Extensive CODEC support: G.711μ-law, G.711A-law, G.722, G.726, G.729a
- Environmentally Friendly



### KX-UT670-B Executive SIP Phone

- Support for 6 SIP Accounts
- 7 inch, Color Touch Screen
- HD Voice and PoE Enabled
- IP Camera Integration
- 3-Way Conference Call Support
- Compatible with Asterisk and Broadsoft
- Two Gigabit Ethernet Ports
- Linux Based Open Source Operating System
- Full Duplex Speaker Phone
- 2.5mm Headset Port with EHS support for 3.5mm Plantronics EHS
- Changeable Angle Stand

## SIP DECT TELEPHONES



### KX-TGP500 SIP DECT Cordless

- Support for 3 simultaneous network conversations • DECT radio technology
- 2.1" LCD with white backlight
- Support for up to 8 SIP registrations
- Ethernet pass-through port
- Hands-free speaker phone in handset
- Expandable to 6 Handsets



### KX-TGP550 SIP DECT Corded/Cordless Combo

- Support for 3 simultaneous network conversations • DECT radio technology
- 2.1" LCD with white backlight
- Support for up to 8 SIP registrations
- Ethernet pass-through port
- Hands-free speaker phone on base and HS
- Expandable to 6 Handsets



### KX-TPA50 SIP DECT Additional Cordless Handset

- Additional Cordless Handset Up to 6 per KX-TGP550/500
- Message Waiting Lamp
- 10 last number dialed
- Integrated full duplex speakerphone
- 2.1" Large back lit LCD
- 5 hours Talk Time, 10 days Standby



## VVX BUSINESS MEDIA PHONES

### VVX™ 300 Series 6-Line Business Media Phone with HD Voice

**VVX 300 10/100 2200-46135-025**  
**VVX 310 10/100/1000 2200-46161-025**

- Backlit grayscale graphical LCD (208 x 104)
- 6 line or speed dial keys
- HD Voice up to 7KHz on all audio paths (Speaker, Handset, Headset)
- 2 x Ethernet 10/100 (VVX 300) or GigE (VVX 310) • Asian character support
- Hard Keys: 12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer
- 4-way navigation cluster with center "select" key
- Supports VVX Expansion Module (Expandability up to 3 modules)

HDvoice



### VVX™ 400 Series 12-Line Business Media Phone with HD Voice

**VVX 400 10/100 2200-46157-025**  
**VVX 410 10/100/1000 2200-46162-025**

- 3.5" TFT (320 x 240)
- 12 lines or speed dial keys
- HD Voice up to 7KHz on all audio paths (Speaker, Handset, Headset)
- 2 x Ethernet 10/100 (VVX 400) or GigE (VVX410) • Asian character support
- Hard Keys: 12-key dial pad, home, speaker, mute, headset, volume, messages, hold, transfer
- 4-way navigation cluster with center "select" key
- Supports VVX Expansion Module and VVX Color Expansion Module (Expandability up to 3 modules)

HDvoice



### VVX™ 500 12-Line Business Media Phone with HD Voice

**2200-44500-025**

- Intuitive, gesture-based color, multitouch interface for voice calls and applications
- Flexible twelve line appearances, (one or more line keys can be assigned for each line extension) on this feature-rich phone with Polycom HD Voice™ technology—crystal clear voice quality & advanced audio processing
- Simple, flexible, secure provisioning options • API for integration with business applications
- Productivity suite with Polycom Desktop Connector to PCs; keyboard and mouse sharing
- Microsoft® Exchange® calendar and contacts integration • Built-in Web application and Digital Photo Frame
- Visual conference management with local voice call recording and corporate directory access
- Supports expansion modules • Supports USB camera module

HDvoice



### VVX™ 600 16-Line Business Media Phone with HD Voice

**2200-44600-025**

- Large (4.3") TFT (480 x 272) capacitive touch-screen
- Up to 16 line appearances/speed dials
- Hard Keys: 12-key keypad, home, speaker, mute, volume, headset
- Video playback and video conferencing via external USB cam • Integrated Bluetooth
- Legendary Polycom HD Voice technology up to 14KHz on all audio paths (Speaker, Handset, Headset)
- 2 x Ethernet 10/100/1000 • 2 x USB 2.0 host • Robust SIP feature stack
- Easy integration with 3rd party UC and productivity applications • Complete API toolkit for custom development
- Full Browser (Webkit) • Supports expansion modules • Supports USB camera module

HDvoice



### VVX™ 1500 6-Line Business Media Phone with Video and HD Voice

**2200-18061-025 SIP Only 2200-18064-025 Dual Stack – SIP & H.323**

- The first business media phone that combines advanced telephony, one-touch video, and integrated business applications into a seamless, lifelike experience
- Make simple & fast (one-touch) calls • Access business info at-a-glance
  - Increase remote collaboration, build relationships, and view body language
  - Enable innovative third-party applications through highly customizable Polycom XML API
  - Intuitive, color touch-screen interface • Six-line, feature-rich phone with Polycom HD Voice™
  - Instant, one-touch business-grade video conferencing right from the desktop
  - Supports expansion modules • First year maintenance contract required

HDvoice



### VVX™ USB Camera

**2200-46200-025**

- For VVX 500 & 600
- Adjustable tilt control
- Plug and Play setup
- Normal, Full, Crop video screen modes • Autostart video option
- Local side-by-side, PIP window modes
- Adjustable levels and frame rate
- Anti-Flicker compensation
- 2 color / 4 state status LED



### VVX™ Paper Expansion Module

**2200-46300-025**

- 40 illuminated bi-color LED programmable line keys
- Daisy-chainable for a total of 120 contacts (3 x 40)
- 2 x AUX ports (SPI)
- Expandability up to 3 modules
- Legacy PoE support: Up to 3 modules powered by host phone (VVX 300/400/500/600)



### VVX™ Color Expansion Module

**2200-46350-025**

- 4.3" TFT 480 x 272 pixel resolution LCD screen
- 28 illuminated bi-color programmable line keys; GUI configurable
- 3 Page View soft keys to access total of 84 monitored contacts (3 x 28)
- Polycom Desktop Connector (PDC) support



**LET TARGET HELP YOU BECOME POLYCOM CERTIFIED**

**TOLL FREE – 800-873-5528 • LOCAL – 301-296-9400 • FAX – 301-296-9494**

## SIP DESKTOP ENDPOINTS



**SoundPoint® IP321**  
**2200-12360-025**  
**2-Line SIP Phone**  
**with Single 10/100 Ethernet**  
**Port and PoE Support**

- Entry-level IP deskphone for effective voice communications
- Two lines
- Full-duplex IEEE 1329 Type 1-compliant speakerphone with Clarity by Polycom acoustic technology
- XHTML micro-browser for Web applications
- 102 x 33-pixel graphical LCD • Integrated 802.3af PoE support
- Single 10/100 Ethernet port
- Integrated Power over Ethernet (PoE) support
- Interoperability with leading IP PBX and Softswitch platforms



**SoundPoint® IP331**  
**2200-12365-025**  
**2-Line SIP Phone with**  
**Dual 10/100 Ethernet Ports**  
**and PoE Support**

- Entry-level IP deskphone for effective voice communications
- Two lines
- Full-duplex IEEE 1329 Type 1-compliant speakerphone with Clarity by Polycom acoustic technology
- XHTML micro-browser for Web applications
- 102 x 33-pixel graphical LCD • Integrated 802.3af PoE support
- Dual 10/100 Ethernet port
- Integrated Power over Ethernet (PoE) support
- Interoperability with leading IP PBX and Softswitch platforms



**SoundPoint® IP335**  
**2200-12375-025**  
**2-Line SIP Phone with**  
**Dual 10/100 Ethernet Ports**  
**and PoE Support**

- Polycom HD Voice technology, including support of G.722 wideband codec, Polycom Acoustic Clarity Technology 2, and systems design optimized for Polycom HD Voice technology
- Integrated Power over Ethernet (PoE) support (Class 2)
- Interoperability with leading IP PBX and Softswitch platforms
- Advanced functionality, including shared lines, busy lamp field, three-way conferencing, and XML microbrowser
- Backlit 102 x 33-pixel, grayscale graphical LCD
- Two-port 10/100 Ethernet Switch
- Dedicated RJ-9 headset port



HDvoice



**SoundPoint® IP450**  
**2200-12450-001 with AC**  
**2200-12450-025 PoE Only**  
**3-Line SIP Phone**

- Integrated IEEE 802.3af Power over Ethernet support
- Polycom HD Voice™ technology
- Advanced functionality, including shared lines, busy lamp field, presence, and XHTML Microbrowser
- Backlit 256 x 116-pixel multi-layer, grayscale graphical LCD
- Two port 10/100 Ethernet Switch • Dedicated RJ-9 headset port
- Remote, zero-touch provisioning with support of a variety of servers
- Fully enabled to run the Polycom Productivity Suite
- Broad and robust interoperability – Certified to interoperate with a broad array of SIP call-control platforms



HDvoice



**SoundPoint® IP550**  
**2200-12550-001 with AC**  
**2200-12550-025 PoE Only**  
**4-Line SIP Phone with**  
**Revolutionary Voice Quality**

- Integrated IEEE 802.3af Power over Ethernet support
- USB port for future applications
- Supports seamless migration to GigE-based network infrastructure, today or tomorrow
- XHTML microbrowser
- SIP Protocol • Backlit 320x160 graphical grayscale LCD
- 4 lines – non-expandable • Shared call / bridged line appearance
- Busy lamp field (BLF)
- Interoperability with leading SIP-based IP PBX and Softswitch platforms



HDvoice



**SoundPoint® IP560**  
**2200-12560-001 with AC**  
**2200-12560-025 PoE Only**  
**4-Line SIP Phone with**  
**Gigabit Ethernet**

- Supports seamless migration to GigE-based network infrastructure, today or tomorrow
- Multifaceted productivity enhancements
- Has four lines that accommodate up to 24 concurrent calls
- Fast data and application transmission between network and user's computer • Shared call/bridged line appearance
- Delivers unrivaled, lifelike audio experience, powered by Polycom HD Voice
- XHTML micro-browser for Web application • Busy lamp field
- Shared call/bridged line appearance with presence and buddy list



HDvoice