

# Allworx® IP Phones

Durable, Flexible Designs That Are Perfect for Any Business Setting

Allworx IP phones are built to work seamlessly with Allworx VoIP communication systems, ensuring unparalleled ease-of-use and customization.

## Highlights

- ✓ Programmable function buttons — for busy lamp fields, shared line appearances, queues, and many more (see back page for full list).
- ✓ Full-duplex speakerphone.
- ✓ Visual ring indicator.
- ✓ Integrated Ethernet switch.
- ✓ Power over Ethernet (PoE) — no power cord needed.
- ✓ High-fidelity audio with built-in headset connectivity.

Loved by  
More Than  
**710,000**  
Business  
Users<sup>1</sup>



### Allworx 9224 with three Tx 92/24 Expanders

- 24 programmable buttons.
- 192×64 pixel backlit display.
- Add up to 3 Tx 92/24 Expanders (as shown).



### Allworx 9204 & 9204G

- 4 programmable buttons.
- 192×64 pixel backlit display.
- Built-in Gigabit Ethernet for 9204G.



### Allworx 9212L

- 12 programmable buttons.
- 192×64 pixel backlit display.



### Allworx 9202E

- 2 call appearance buttons.
- 128×36 pixel backlit display.

1. As of September 2015.



Shared Call Appearance



Busy Lamp Field



Hot Desking



Emergency Alert Monitoring

# Allworx® IP Phone Specifications

	9224	9212L	9204	9204G	9202E
<b>IP PHONE FEATURES</b>					
Programmable Function Buttons	24 <sup>1</sup>	12	4	4	0
Maximum Call Appearance Buttons	24 <sup>1</sup>	12	4	4	2
Display Size	192×64	192×64	192×64	192×64	128×36
Backlit Screen	✓	✓	✓	✓	
Visual Ring Indicator	✓	✓	✓	✓	✓
Adjustable Stand	✓	✓	✓	✓	✓
Wall Mountable	✓	✓	✓	✓	✓
Power over Ethernet (PoE)	✓	✓	✓	✓	✓
RJ-11 Headset Port	✓	✓	✓	✓	✓
Caller ID and Call Waiting	✓	✓	✓	✓	✓
Distinctive Ring Types for Different Types of Calls	✓	✓	✓	✓	✓
Built-In 10/100/1000 Gigabit Ethernet Support				✓	
<b>Built-In Function Buttons</b>					
Full-Duplex Speakerphone Button	✓	✓	✓	✓	✓
Mute/DND Button	✓	✓	✓	✓	✓
Hold Button	✓	✓	✓	✓	✓
Message Button for Retrieving Voicemail	✓	✓	✓	✓	✓
Transfer Button	✓	✓	✓	✓	✓
Park Button	✓	✓	✓	✓	Softkey
Three-Way Conference Call Button	✓	✓	✓ <sup>2</sup>	✓ <sup>2</sup>	Softkey
Information Button	✓	✓	✓	✓	
Intercom Button	✓	✓	✓	✓	
Release Button	✓	✓	✓	✓	
<b>Built-In Softkey</b>					
Configuration Softkey	✓	✓	✓	✓	✓
Call History Softkey	✓	✓	✓	✓	✓
Redial Softkey	✓	✓	✓	✓	✓
Personal Speed Dial Softkey (Up to 10)	✓	✓	✓	✓	✓
Presence Softkey	✓	✓	✓	✓	
Phonebook Softkey	✓	✓	✓	✓	
<b>PROGRAMMABLE FUNCTION BUTTONS</b>					
Call Appearance	✓	✓	✓	✓	
Line Appearance for a Specific Outside Line(s)	✓	✓	✓	✓	
Shared Call Appearance	✓	✓	✓	✓	
Busy Lamp Field (BLF)	✓	✓	✓	✓	
Emergency Alert for Monitoring Emergency Calls	✓	✓	✓	✓	
Park Set Monitor for Monitoring and Retrieving Parked Calls for One or More Parking Orbits	✓	✓	✓	✓	
Hot Desking for Shared Desk Phones	✓	✓	✓	✓	
Message Monitoring for Specified Voicemail Box	✓	✓	✓	✓	
Schedule Change for Day/Night Mode for the Allworx System	✓	✓	✓	✓	
Push-to-Talk for Enabling One-Way Communication	✓	✓	✓	✓	
Speed Dial	✓	✓	✓	✓	
Headset On/Off	✓	✓	✓	✓	
ACD Appearance for Agent Log In/Out of the Queues <sup>3</sup>	✓	✓	✓	✓	
Call Supervision for Agent Monitoring	✓	✓	✓	✓	
Queue Alarm for Monitoring Activity Levels <sup>3</sup>	✓	✓	✓	✓	
Ring Group	✓	✓	✓	✓	

1. Expandable up to 96 by adding Tx 92/24 Expanders.

2. 9204 and 9204G IP phones can support four-way conference calls when running System Software 7.2 or higher.

3. Requires an Allworx Automatic Call Distribution software license key.