

Personal Video Collaboration Software

Yealink VC Desktop for Windows® is the latest addition to Yealink's innovative One-stop Video Conferencing Solution, mainly for the people who work in the office, in business travel or at home. Yealink VC Desktop is a high-quality, best-in-class high definition (HD) video collaboration program created to streamline communication for today's businesses. The solution offers an optimal one-click setup process with rapid automatic installation, eliminating the need for lengthy, manual efforts. End users will also benefit from the solution's easy navigability over a HD display. Yealink VC Desktop is highly-compatible with a broad range of Windows® versions including Windows® XP, as well as versions 7, 8 and 10. What's more, Yealink VC Desktop supports Network Address Translation (NAT), as well as Yealink's Intelligent Firewall Traversal for risk-free video conferencing. With its superior bandwidth adaptability and up to 8 percent packet loss resistance, Yealink VC Desktop is without question an ideal option for first class video conferencing and collaboration.



Key Features and Benefits

HD audio and video

Yealink VC Desktop offers 720P HD streaming video, as well as 1080P full HD content sharing. Coupled with HD audio—as well as H.264 high profile video coding— Yealink VC Desktop allows for high quality and smooth face-to-face interactions for users.

H.323/SIP dual-protocol support

The solution features broad interoperability with H.323/SIP dual-protocol support. As a result, the solution is compatible with other mainstream video conferencing equipment and other communication devices, enabling users more flexibly and effectively expand their overall reach in a way that is truly impactful and effective.

Excellent network adaptability

Yealink VC Desktop is with the excellent network adaptability, wherever and whenever you can have a video collaboration easily in all network environment. Yealink VC Desktop is able to support multiple network traversal mode for greater adaptability, including network address translation (NAT), H.460, Session Traversal Utilities for NAT (STUN), Traversal Using Relays around NAT (TURN), Interactive Connectivity Establishment (ICE) and more. In addition, the program's Intelligent Firewall Traversal enable end users to quickly and easily access to video collaboration once users connect to the network; the solution's bandwidth dynamic adaptive adjustment feature guarantees superb video conferencing experiences, even under fluctuating network conditions.

One-click setup and ease of use

This next-generation product was created with the ultimate user experience in mind. Through its unique one-click setup, Yealink VC Desktop allows for automatic installation. In addition, it allows for on-line auto upgrade. And of course, this sleek and efficient product is just as easy to use as it is to set up.

- HD Video/Audio
- Full HD Content Sharing
- H.323/SIP dual-protocol support
- H.264 High Profile, saving 50% bandwidth
- Bandwidth Adaptability
- Yealink Intelligent Firewall Traversal
- One-click Setup & Ease-of-use

Video Resolution

- 720P (1280 x 720), from 512Kbps
- W448P (768 x 448), WQVGA (400 x 240)
- 4CIF (704 x 576), CIF (352 x 288)

Video Standard and Network Suitability

- H.264 High Profile, H.264, H.263
- Bandwidth dynamic adaptive adjustment
- Forward Error Correction (FEC), anti 8% video and 20% audio packet loss
- Bandwidth Auto adaptive/Protocol Auto adaptive/Audio/Video call Auto adaptive

Audio Features

- Audio Codecs: G.722.1C, G.722.1, G.722, G.711 u/a
- Full Duplex
- DTMF
- Automatic Gain Control (AGC)
- Automatic Echo Cancellation (AEC)
- Voice activity detection (VAD)
- Comfort noise generator (CNG)
- Packet loss concealment (PLC)
- Adaptive jitter buffer (AJB)

Licensing

- Online Activation
- Offline Activation

Call Features

- 720P video+ 1080P content sharing
- Call Statistics
- Auto answer, video & audio mute
- Smart Dialing
- Local directory: 1000 entries
- Call History: all/misled/received/dialed
- Multi-language support
- On-line Auto Upgrade

Standard Communication Protocol

- H.323/SIP
- Dual stream protocol: H.239/BFCP (SIP)
- H.323 protocol suite: H.225, H.241, H.245, H.235 v3
- Flow Control
- Support GK account and SIP account

Network and Security

- TCP/IP, DHCP/static IP
- SRTP/TLS, AES encryption
- Network Environment: LAN, Wi-Fi, 3G/4G
- NAT (manual/auto mode)
- Yealink Intelligent Firewall Traversal
- H.460
- STUN, TURN, ICE

System requirements

- Operating systems: Windows® XP, Windows® 7, Windows® 8, Windows® 10
- Software: DirectX 9.0 or higher
- Processor: Intel Core i3, 1.7GHz or higher
- RAM: 2G
- Video memory: Minimum 256M
- Camera: Integrated or external
- Audio: Microphone and Speaker

Audio & Video Devices Requirement

- Standard USB web camera
- Built-in camera
- 3.5 mm headset
- USB headset

Languages supported

- English
- Chinese
- French
- German
- Italian
- Polish
- Portuguese
- Spanish
- Turkish

