

Yealink VC120-12X Video Conferencing System



Product Name: Yealink VC120-12X Video Conferencing System

Manufacturer: -

Model Number: VC120-12X

Yealink VC120-12X Video Conferencing System

The Yealink VC120-12X is an innovative 1080P full-HD video conferencing endpoint for medium-sized meeting rooms. The VC120-12X is designed to provide ease-of-use, high-quality and cost-efficiency.

Yealink VC120-12X Key Features

- 1/2 HD Voice
- 1/2 Optimal HD
- 1/2 Outstanding User Experience
- 1/2 High Interoperability

The VC120-12X supports Intelligent Firewall Traversal, which allows users to plug and play with no further firewall configuration. From box to work in just five-minutes.

In addition, the VC120-12X also supports bandwidth dynamic adaptive adjustment, and an 8% resistance packet loss. In the latest version, users can enjoy 8-party 720P calls (asymmetric) with multipoint license, plus linkages to mobile phones or PCs for a more convenient conference call experience.

Yealink VC120-12X Technical Specification

Package Includes

- 1/2 Yealink VC120 codec
- 1/2 Yealink VCS Phone
- 1/2 Yealink Full-HD PTZ Camera
- 1/2 Yealink Remote Control

Full-HD PTZ Camera

- 1/2 Yealink VCC20
- 1/2 12x optical zoom PTZ camera
- 1/2 Horizontal field of view: 70°
- 1/2 1920 x 1080 video resolution

Video Standard and Network Suitability

- 1/2 H.264 High Profile, H.264, H.263
- 1/2 Bandwidth dynamic adaptive adjustment
- 1/2 Forward Error Correction (FEC), anti 8% video and 20% audio packet loss
- 1/2 Shared content and audio preference strategy
- 1/2 Bandwidth Auto adaptive/Protocol Auto adaptive/Audio/Video call Auto adaptive

Audio Input

- 1/2 1 x Yealink VCS Phone VCP41
- 1/2 1 x Yealink Array Microphone VCM30 (optional)
- 1/2 VCS Phone with 2 CPE80 Expansion Microphones
- 1/2 1 x Line-in (3.5mm)

Audio Features

- 1/2 Audio Codecs: G.722.1C, G.722.1, G.722, G.711 u/a

Yealink VC120-12X Video Conferencing System

• Audio technology: AEC, VAD, CNG, PLC, AJB, AGC

Call Features

- 8-party 720P calls (asymmetric) with multipoint license
- Dual 1080P30: people+content sharing
- Layout: full-screen, equal, one big/one small
- Dual displays and “focus” feature
- Audio/Video recording and playback
- Screenshots in USB flash drive
- Sleep mode, DND, call statistics
- Meeting password, Anti-attack
- Auto answer, mute, and call waiting
- Intelligent searching
- Local directory: 500 entries + 100 meeting entries
- Call History: all/missed/received/dialed
- LDAP phonebook
- Multi-language support

Standard Communication Protocol

- H.323/SIP
- Dual stream protocol: H.239/BFCP (SIP)
- FECC: H.224/H.281
- H.323 protocol suite: H.225, H.241, H.245, H.235 v3
- Gatekeeper account and SIP account

Network and Security

- TCP/IP & RS232 with API support
- TCP/IP (IPv4/IPv6), DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, AES encryption
- QoS: 802.1p/Q, Diff-serv
- IEEE802.1X, LLDP-MED, VLAN
- Time and date synchronization using SNTP
- Built-in certificate

NAT and Firewall Transversal

- NAT/STUN/ICE
- Yealink Intelligent Firewall Traversal
- OpenVPN
- H.460

Configuration Management

- Configuration via browser/display
- Firmware upgrading, factory resetting
- Export or import configuration
- SNMP, audio/video and network diagnosis
- Package tracing and system log exporting

User Interface

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- 1 x 10/100/1000M Ethernet
- 2 x HDMI, 1 x DVI, 1 x VGA
- 1 x Yealink Audio port (RJ-45)
- 1 x Line-in (3.5mm)
- 1 x Line-out (3.5mm)
- 1 x power port
- 2 x USB2.0 port
- 1 x power key
- 1 x security lock slot
- 1 x reset slot

Other Physical Features

- External universal AC adapter; AC 100~240V input and DC 19V/3.42A Output
- Power consumption (PSU): Idle; 2.8W, normal operating: 24W; MAX: 30W
- Dimension (W.D.H): Codec: 330mm x 183mm x 40mm; Phone: 320mm x 260mm x 52mm; Camera: 282mm x 152mm x 159mm; Remote control: 190mm x 55mm x 24mm
- Operating humidity: 10~95%
- Storage temperature: -10~50°C

Package Features

- N.W/CTN: 7.2kg
- G.W/CTN: 8.4kg
- Carton Meas: 418mm x 350mm x 420mm

Please Enquire