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

ï¿½ HD Voice
ï¿½ Optimal HD
ï¿½ Outstanding User Experience
ï¿½ 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

ï¿½ Yealink VC120 codec
ï¿½ Yealink VCS Phone
ï¿½ Yealink Full-HD PTZ Camera
ï¿½ Yealink Remote Control

Full-HD PTZ Camera

ï¿½ Yealink VCC20
ï¿½ 12x optical zoom PTZ camera
ï¿½ Horizontal field of view: 70°
ï¿½ 1920 x 1080 video resolution

Video Standard and Network Suitability

ï¿½ H.264 High Profile, H.264, H.263
ï¿½ Bandwidth dynamic adaptive adjustment
ï¿½ Forward Error Correction (FEC), anti 8% video and 20% audio packet loss
ï¿½ Shared content and audio preference strategy
ï¿½ Bandwidth Auto adaptive/Protocol Auto adaptive/Audio/Video call Auto adaptive

Audio Input

ï¿½ 1 x Yealink VCS Phone VCP41
ï¿½ 1 x Yealink Array Microphone VCM30 (optional)
ï¿½ VCS Phone with 2 CPE80 Expansion Microphones
ï¿½ 1 x Line-in (3.5mm)

Audio Features

ï¿½ Audio Codecs: G.722.1C, G.722.1, G.722, G.711 u/a

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ï¿½ Audio technology: AEC, VAD, CNG, PLC, AJB, AGC

Call Features

ï¿½ 8-party 720P calls (asymmetric) with multipoint license
ï¿½ Dual 1080P30: people+content sharing
ï¿½ Layout: full-screen, equal, one big/one small
ï¿½ Dual displays and ‘focus’ feature
ï¿½ Audio/Video recording and playback
ï¿½ Screenshots in USB flash drive
ï¿½ Sleep mode, DND, call statistics
ï¿½ Meeting password, Anti-attack
ï¿½ Auto answer, mute, and call waiting
ï¿½ Intelligent searching
ï¿½ Local directory: 500 entries + 100 meeting entries
ï¿½ Call History: all/missed/received/dialed
ï¿½ LDAP phonebook
ï¿½ Multi-language support

Standard Communication Protocol

ï¿½ H.323/SIP
ï¿½ Dual stream protocol: H.239/BFCP (SIP)
ï¿½ FECC: H.224/H.281
ï¿½ H.323 protocol suite: H.225, H.241, H.245, H.235 v3
ï¿½ Gatekeeper account and SIP account

Network and Security

ï¿½ TCP/IP & RS232 with API support
ï¿½ TCP/IP (IPv4/IPv6), DHCP/stastic IP
ï¿½ HTTP/HTTPS web server
ï¿½ SRTP/TLS, AES encryption
ï¿½ QoS: 802.1p/Q, Diff-serv
ï¿½ IEEE802.1X, LLDP-MED, VLAN
ï¿½ Time and date synchronization using SNTP
ï¿½ Built-in certificate

NAT and Firewall Transversal

ï¿½ NAT/STUN/ICE
ï¿½ Yealink Intelligent Firewall Traversal
ï¿½ OpenVPN
ï¿½ H.460

Configuration Management

ï¿½ Configuration via browser/display
ï¿½ Firmware upgrading, factory resetting
ï¿½ Export or import configuration
ï¿½ SNMP, audio/video and network diagnosis
ï¿½ Package tracing and system log exporting

User Interface

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ï¿½ • 1 x 10/100/1000M Ethernet
ï¿½ 2 x HDMI, 1 x DVI, 1 x VGA
ï¿½ 1 x Yealink Audio port (RJ-45)
ï¿½ 1 x Line-in (3.5mm)
ï¿½ 1 x Line-out (3.5mm)
ï¿½ 1 x power port
ï¿½ 2 x USB2.0 port
ï¿½ 1 x power key
ï¿½ 1 x security lock slot
ï¿½ 1 x reset slot

Other Physical Features

ï¿½ External universal AC adapter： AC 100~240V input and DC 19V/3.42A Output
ï¿½ Power consumption (PSU): Idle＜2.8W, normal operating: 24W; MAX: 30W
ï¿½ 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
ï¿½ Operating humidity: 10~95%
ï¿½ Storage temperature: -10~50°C

Package Features

ï¿½ N.W/CTN: 7.2kg
ï¿½ G.W/CTN: 8.4kg
ï¿½ Carton Meas: 418mm x 350mm x 420mm

Please Enquire