

ANDROID VIDEO IP PHONE



DXV-3050



"Crystal-Clear Conversations,
Anywhere, Anytime"

DXV-3050 Android IP Video Phone

As a video enterprise IP phone with Android9.0 OS, DXV-3050 provides a more intelligent and smoother touch operation experience for the users. 112 DSS keys on the 7-inch color touch screen, supported 3rd party apps, interface allows unified communication smarter and simpler. Matching an adjustable embedded camera, DXV-3050 can deliver a superb audio and video for the group conference.

MODEL	SCREEN	NETWORK	WiFi
DXV-3050	7" colour touch screen	10/100/1000 mbps	√

HIGHLIGHTS

- √ 20 SIP lines,SIP hotspot
- √ Embedded 1080P camera
- √ 112one-touch DSS keys on 7"capacity color touch screen
- √ HD audio
- √ Support video codec H.264, for SIP video calls, RTSP video monitored.With video door phone/intercom, you can make video preview and then open doors
- √ Dual Gigabit ports, integrated PoE
- √ Desktop and wall mounted
- √ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avayaetc

GENERIC

- 20 SIP Lines
- HD Voice
- HD Video
- PoE Enabled
- 7-inch (1024x600) color touch screen
- Handset/ Hands-free/ Headset mode
- Intelligent DSS Keys (Virtual buttons)
- Optional External Power Supply

OPERATION SYSTEM

- Android9. 0 OS with higher security and better compatibility
- Built-in Applications:
Files, Calendar, Gallery, Browser, Email,-
Calculator,Notepad,
Sound Recorder, Clock,Video,Music
- Support 3rd Party Applications
- Secondary Development of API

PHONE FEATURE

- Local Phonebook (2000entries)
- Remote Phonebook (XML/LDAP,2000entries)
- Intelligent Search for Contacts and Call Log
- Call logs (In/out/missed,1000entries)
- Call Forwarding (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (Depending on server)
- Redial
- Do-Not-Disturb
- Auto-Answering
- Voice Message(Onserver)
- 3-way Audio Conference
- Hot Line/ Warm Line
- Direct IP call
- Hot desking
- BLF
- Black/White List Call Filter
- Screensaver
- Voice Message Waiting Indication (VMWI)
- Programmable DSS/Softkeys
- Network Time Synchronization
- Action URL/Active URI
- Distinctive Ring
- Customized ring
- Audio/ Video Recording
- SIP Hotspot
- Multicast
- Action Plan
- Time Plan

DEPLOYMENT & MANAGEMENT

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/
- DHCP OPT66/SIP PNP/TR-069
- Web Management Portal
- Supports 3rd party communication APP
- Supports encrypted configuration files download with AES
- Supports Webupgrade
- Supports factory reset data

CALL FEATURE

- Callout/Answer/Reject
- Mute/Unmute(Microphone)
- CallHold/Resume
- CallWaiting
- Intercom
- CallerID
- SpeedDial
- AnonymousCall(HideCallerID)
- SIP2.0over UDP/TCP/TLS
- DNSA/SRV/NAPTR
- RTP/RTCP/SRTP
- RTSP
- STUN
- DHCP
- CDP
- LLDP
- CDP
- 802.1x
- OpenVPN(Requires third-party app support)
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

NETWORK

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- Built in WiFi
- IPMode:IPv4
- IPConfiguration: Static / DHCP
- NetworkAccess Control: 802.1x
- VPN:OpenVPN(Requires third-party app support)
- VLAN
- LLDP
- CDP
- QoS

Physical Specifications

- Color: Gunmetal
- LCDx1:7inches (1024x600) color touch screen,IPS
- Keypad: 5keys,including
 - ✓ 1home key
 - ✓ 1return key
 - ✓ 1hand free key
- 2Volume Control keys, Up/Down
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5 MCAT 5Ethernet Cable x1
- Back Rack x1
- RJ9 Portx2:Handset x1, Headset x1
- RJ45 Portx2: Network x1, PCx1 (Bridged to Network)
- Power:12V/1Aor PoE Class 3
- Power Consumption (PoE): 3.52~ 10.76W
- Power Consumption (Adapter): 2.38~8.6W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation: Desktop or Wall Mounted
- Device Dimensions
 - Desktop Stand (Angle 1): 265x172.1x145.2mm
 - Desktop Stand (Angle 2): 265x161.7x154.5mm
 - Wall Mounted:265x78.6x184mm
 - Gift Box Dimensions: 337*218*81mm
 - Outer CTN Dimensions: 456*430*357mm (10 PCS)

VIDEO

- Video decoding: H.264
- Video call resolution: QVGA/CIF/VGA /4CIF/720P/1080P
- Image format: JPEG/PNG/BMP
- Video format: MP4
- Band width selection: 64kbps~4Mbps
- Frame rate selection: 5~30fps
- Video from remote site can be displayed in full screen
- Embedded Camera
 - 5 Mega Pixel
 - Flexible Placement and Angle Adjustment
- Video Preview

AUDIO

- HD Voice Microphone/ Speaker (Handset/Hands-free, 0 ~ 7KHz Frequency Response)
- Wide band ADC/DAC 16KHz Sampling
- Narrow band Codec: G.711a/u, G.729AB, iLBC
- Wide band Codec:G.722, Opus
- Full-duplex Acoustic Echo Canceller (AEC)
- Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF:In-band,Out-of-Band–
- DTMF-Relay(RFC2833) / SIP INFO

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products. For more information,

