

# VIDEO IP PHONE



**DXV-6050**



## DASSCOM DXV-6050 ANDROID IP VIDEO PHONE

As a high-end enterprise IP phone with Android 9.0 OS, DXV-6050 provides a more intelligent and smoother touch operation experience for the users. 112 DSSkeys on the 7-inch color touch screen, supported 3rd party apps, built-in USB/TFinterface allows unified communication smarter and simpler. Matching an adjustable embedded camera, DXV-6050 can deliver a superb audio and video for the group conference.

MODEL	SCREEN	NETWORK	POE
DXV-6050	7" colour touch screen	10/100/1000 Mbps	√

### HIGHLIGHTS

- √ 20 SIP lines, SIP hotspot
- √ Embedded 1080P camera
- √ 112 one-touch DSS keys on 7" capacity color touch screen
- √ HD audio
- √ Support video codec H.264, for SIP video calls, RTSP video monitored
- √ Dual Gigabit ports, integrated PoE
- √ desktop and wall mounted
- √ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc

### GENERIC

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

### OPERATION SYSTEM

- √ Android 9.0 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

### DEPLOYMENT & MANAGEMENT

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

## PHONE FEATURES

- √ Local Phonebook (2000 entries)
- √ Remote Phonebook (XML/LDAP, 2000 entries)
- √ Intelligent Search for Contacts and Call Log
- √ Call logs (In/out/missed, 1000 entries)
- √ 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 (On server)
- √ 3-way Audio Conference
- √ Hot Line/Warm Line
- √ Direct ip call
- √ Black/White List Call Filter
- √ Screen saver
- √ Voice Message Waiting Indication (VMWI)
- √ Programmable DSS/Soft keys
- √ Network Time Synchronization
- √ Action URL / Active URI
- √ Distinctive Ring
- √ Customized ring
- √ Audio/Video Recording
- √ SIP Hotspot
- √ Multicast
- √ Action Plan

## AUDIO

- √ HD Voice Microphone/Speaker (Handset/ Hands-free, 0 ~ 7KHz Frequency Response)
- √ Wideband ADC/DAC 16KHz Sampling
- √ Narrowband Codec: G.711a/u, G.729AB, iLBC
- √ Wideband 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

## CALL FEATURES

- √ Call out / Answer / Reject
- √ Mute / Unmute (Microphone)
- √ Call Hold / Resume
- √ Call Waiting
- √ Intercom
- √ Caller ID
- √ Speed Dial
- √ Anonymous Call (Hide Caller ID)  
DNS A/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
- √ P Mode: IPv4
- √ IP Configuration: Static / DHCP
- √ Network Access Control: 802.1x
- √ VPN: OpenVPN (Requires third-party app support)
- √ VLAN
- √ LLDP
- √ CDP
- √ QoS

## PHYSICAL SPECIFICATIONS

- √ Color: Black
- √ LCD x1: 7 inches (1024x600) color touch screen,IPS
- √ Keypad: 5 keys, including
  - √ 1 home key
  - √ 1 return key
  - √ 1 hand free key
- √ 2 Volume Control keys, Up/Down
- √ HD Handset (RJ9) x1
- √ Standard RJ9 Handset Wire x1
- √ 1.5M CAT5 Ethernet Cable x1
- √ Back Rack x1
- √ RJ9 Port x2: Handset x1, Headset x1
- √ RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- √ HDMI port x1: Type A
- √ USB2.0 Port x1: Standard A, Connect with Flash Driver
- √ TF card interface x1: 128G
- √ Power: 5V/2A or PoE Class3
- √ Working Temperature: 0~45
- √ Working Humidity: 10~95%
- √ Installation: Desktop or Wall Mounted    Device Dimensions
  - √ Desktop Stand(Angle 1): 254.8x154.9x202.8mm
  - √ Desktop Stand(Angle 2): 254.8x167.8x182.4mm
  - √ Wall Mounted: 254.8x118.4x206.9mm
  - √ Gift Box Dimensions: 290x260x73mm
  - √ Outer CTN Dimensions: 540x385x310mm (10 PCS)

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.

