

## Fanvil X7A Android IP Phone with Camera



Product Name: Fanvil X7A Android IP Phone with Camera

Manufacturer: -

Model Number: X7A with camera

Please see the Fanvil X7A

### Fanvil X7A Android IP Phone with Camera

The Fanvil X7A with camera is a high-end enterprise IP phone with Android 9.0 OS and provides a more intelligent and smoother touch operation experience for the users. 112 DSS keys on the 7-inch colour touch screen, supported 3rd party apps, built-in WiFi, built-in Bluetooth allows daily communication smarter and simpler. Matching an adjustable USB camera, Fanvil X7A with camera can deliver a superb audio and video for the group conference. Fanvil X7A with camera

### Key Features

- 20 SIP lines, 5-way audio conference, hotspot
- Support an external Fanvil USB camera (optional).
- 112 one-touch DSS keys on 7" capacity colour touch screen
- HD audio with Harman speaker
- Built-in Bluetooth 4.2 and 2.4G/5G WiFi
- Support video codec H.264 and 3-way video conference.
- Dual Gigabit ports, integrated PoE
- Stand with 2 adjustable angles of 40 and 50 degrees
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

Optimised Android 9.0 Operation System Android 9.0 OS in Fanvil X7A supports a greater compatibility and more powerful functions. -Movable icons on interface provide the direct access to frequently-used functions. -Intelligent touch full keypad with interesting Emoji. HD Video Call with Fanvil CM60 USB Camera Matching an optional Fanvil CM60 camera, Fanvil X7A supports the 3-way video conference with HD full-screen image even in a dark environment. Featuring a clip and USB cord, Fanvil CM60 can be installed flexibly on phone, PC or desk. \*Fanvil CM60 is coming soon. 112 DSS Keys on a 7" Colour Touch Screen Without any expansion module, Fanvil X7A possesses 112 programmable DSS keys which can be configured as speed dial, call forwarding, BLF, group broadcasting function. HD Audio with Harman Speaker Featured with Harman Speaker, Wideband Codec G.722 and Audio Codec Opus, Fanvil X7A keeps bringing the most premium sound for the users. Greater Collaboration with Built-in WiFi and Bluetooth - No more messy cables on table with built-in WiFi - Enable multi-tasking with Bluetooth headset

### Fanvil X7A with camera - Technical Specifications

#### Generic

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

### Operation System

- Android 9.0 OS with higher security and better compatibility

## Fanvil X7A Android IP Phone with Camera

• Built-in Applications: Files, Calendar, Gallery, Browser, Email, Calculator, Notepad, Sound Recorder, Clock, Video, Music

• Support 3rd Party Applications

• Secondary Development of API

### 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)

• Black/White List Call Filter

• Screen saver

• Voice Message Waiting Indication (VMWI)

• Programmable DSS/Soft keys

• Network Time Synchronisation

• Built-in Bluetooth 4.2: Support Bluetooth headset/ Bluetooth of Mobile Device

• Built-in WiFi:- 2.4GHz, 802.11 b/g/n - 5GHz, 802.11 a/n/ac

• Support Recording

• Action URL / Active URI

• UaCSTA

• Audio/Video Recording

• SIP Hotspot

• Group Broadcasting

• Action Plan

• Group listening

### Call Features

• Call out / Answer / Reject

• Mute / Unmute (Microphone)

• Call Hold / Resume

• Call Waiting

• Intercom

• Caller ID Display

• Speed Dial

• Anonymous Call (Hide Caller ID)

• 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)

• 5-way Audio Conference

• Hot Line

• Hot desking

• BLF

### Video

• Video decoding: H.264

• Video call resolution: CIF/VGA/4CIF/720P

• Image format: JPEG/PNG/BMP

• Video format: MP4

## Fanvil X7A Android IP Phone with Camera

- Bandwidth selection: 64kbps~4Mbps
- Frame rate selection: 5~30fps
- Video from remote site can be displayed in full screen
- 3-way Video Call with External Camera Fanvil CM60
- Optional Fanvil CM60 USB Camera: - 2 Mega Pixel - Plug and Play - Flexible Placement and Angle Adjustment
- Video Preview

### Audio

- HD Voice Microphone/Speaker (Handset/Hands-free, 0 ~ 7KHz Frequency Response)
- HAC handset
- 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

### Network

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode:IPv4
- IP Configuration: Static / DHCP
- Network Access Control: 802.1x
- VPN: OpenVPN (Requires third-party app support)
- VLAN
- LLDP
- CDP
- QoS

### Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- CDP
- LLDP
- PPPoE
- 802.1x
- OpenVPN (Requires third-party app support)
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

### Deployment & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
- Web Management Portal
- Supports the third party communication APP
- Supports Web, Telnet

## Fanvil X7A Android IP Phone with Camera

ï¿½ Supports encrypted configuration files download with AES

ï¿½ Supports Web upgrade

ï¿½ Supports factory reset data

### Physical Specifications

ï¿½ Colour: Black

ï¿½ LCD x1: 7 inch (1024x600) colour touch screen

ï¿½ Keypad: 26 keys, including:- 5 Function keys (Hold, MWI, Mute, Headset, Redial) - 4 Navigation keys - 1 OK key - 1 Return key - 12 Standard Phone Digits keys - 2 Volume Control keys, Up/Down - 1 Hands-free key

ï¿½ HD Handset (RJ9) x1

ï¿½ Standard RJ9 Handset Wire x1

ï¿½ 1.5M CAT5 Ethernet Cable x1

ï¿½ Back Rack x1

ï¿½ RJ9 Port x2: Handset x1, Headset x1

ï¿½ RJ45 Port x2: Network x1, PC x1 (Bridged to Network)

ï¿½ USB2.0 Port x1: Standard A, Connect with Flash Driver

ï¿½ Safety keyhole x1

ï¿½ Power: 5V/2A or PoE

ï¿½ Power Consumption (PoE): 1.596~11.86W

ï¿½ Power Consumption (Adapter): 0.907~9.38W

ï¿½ Working Temperature: 0~45&#557;

ï¿½ Working Humidity: 10~95%

ï¿½ Installation: Desktop Stand

ï¿½ Device Dimensions:- Desktop Stand (Angles 1): 268x185x189mm - Desktop Stand (Angles 2): 268x201x168mm

ï¿½ Gift Box Dimensions: 304x297x66mm

ï¿½ Outer CTN Dimensions: 616x358x329mm (10 PCS)

### Please Enquire

Options available for Fanvil X7A Android IP Phone with Camera :

#### Headset

Plantronics CS520 binaural headset and adapter cable (+£265.89), Jabra Pro 920 headset and adapter (+£143.40), Fanvil HT202 binaural wideband headset (+£33.00), - Not Required -, Plantronics CS540 monaural headset and adapter cable (+£220.00), Fanvil HT201 monaural wideband headset (+£20.00).

#### UK PSU

Not Required, Required (+£8.55).