

## Fanvil X3U IP Phone



Product Name: Fanvil X3U IP Phone

Manufacturer: Fanvil

Model Number: X3U

### Fanvil X3U IP Phone

The Fanvil X3U is a feature-rich entry-level IP Phone with colour screen. The X3U offers businesses the highest quality, convenience and user experience at an affordable price.

### Fanvil X3U IP Phone Key Features

- 3 Line keys on the main display
- 2.8" main colour display
- HD audio on speakerphone and handset
- Opus voice
- Supports EHS wireless headsets
- Dual Gigabit ports, integrated PoE
- Stand with 2 adjustable angles of 45 and 50 degrees
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

Supports EHS Wireless Headsets The Fanvil X3U supports EHS wireless headsets, for a professional VoIP phone experience

### Fanvil X3U IP Phone - Technical Specifications

#### Generic

- 6 SIP Lines
- HD Voice
- PoE enabled
- 2.8 inch colour screen
- Handset / Hands-free / Headset mode
- Desktop stand/ Wall-mounted installation (needs additional wall hanging parts)
- Optional external power supply

#### Phone functions

- Local Phonebook (1000 entries)
- Remote Phonebook (XML/LDAP, 1000 entries)
- Call logs (In/Out/Missed, 600 entries)
- Black/White List Call Filter
- Screen saver
- Voice Message Waiting Indication (VMWI)
- Programmable DSS/Soft keys
- Network Time Synchronization
- Support Plantronics wireless headset (Through Plantronics APD-80 EHS Cable)
- Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)
- Support Recording (Through Server)
- Action URL / Active URI
- uaCSTA

#### Call functions

- Call out / Answer / Reject
- Mute / Unmute (Microphone)
- Call Hold / Resume
- Call Waiting
- Intercom

## Fanvil X3U IP Phone

- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forward (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Parking/Pick-up (Depending on server)
- Redial
- Do-Not-Disturb
- Auto-Answering
- Voice Message (With server)
- 3-way Conference
- Hot Line
- Hot desking

### 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.726-32K, G.729A, iLBC
- Wideband Codec: G.722, Opus
- Full-duplex Acoustic Echo Canceller (AEC)
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG)/ Background Noise Estimation (BNE) / Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band &ndash; DTMF-Relay (RFC2833) / SIP INFO

### Networking

- Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

### Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- LLDP
- PPPoE
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

## Fanvil X3U IP Phone

### Deployment & Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP/OPT66/SIP PNP/TR069
- Web Management Portal
- Web-based Packet Dump
- Configuration Export / Import
- Phonebook Import/Export
- Firmware Upgrade
- Syslog

### Physical Specifications

- Main LCD x1: 2.8-inch (320x240) Color Screen Keypad: 37 keys, including - 4 Soft-keys - 9 Function keys (Hold/Transfer/Conference/Phonebook /MWI/Headset/Redial) - 2 Line keys (With LED Indicator Light) - 4 Navigation keys - 1 OK key - 12 Standard Phone Digits keys - 3 Volume Control keys (Up/Down/Mute (Microphone)) - 1 Hands-free key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT5 Ethernet Cable x1
- Back Rack x1
- Status Indicator Light x1 (Red)
- RJ9 Port x2: Handset x1, Headset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- Safety Keyhole x1
- DC Power Input: 5V/0.6A
- Power Consumption: Idle 0.9~1.65W, Peak 1.8~2.95W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation: - Desktop Stand - Wall-mounted (need an additional wall hanging parts)
- Color: Black - Device Dimensions: - Desktop Stand (Angles 1): 169x186.3x174.5 mm - Desktop Stand (Angles 2): 169x177.6x183.7 mm - Wall-mounted: 169x115.6x212.5 mm
- Gift Box Dimensions: 274x215x68 mm
- Outer CTN Dimensions: 450x360x294 mm (10 PCS)

**Price: £54.00**

Options available for Fanvil X3U IP Phone :

### Headset

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

### Power supply unit

UK-PSU-5V (+£7.10), Not required.