



Product Name: Fanvil X3G PoE Gigabit VoIP Phone Manufacturer: -Model Number: X3G

Please Note: This product has been discontinued. Please see the Fanvil X3U.

Please Note: This product does not come with a power supply. If you wish to purchase one, please select this option from the menu box above.

Fanvil X3G PoE Gigabit VoIP Phone

The Fanvil X3G PoE VoIP Phone is a feature-rich and affordable IP phone. The X3G is certified to work with major PBX platforms such as: 3CX, Broadsoft, Elastix, Asterisk, Xorcom, and many more. The PoE enabled X3G also features 2 SIP lines, a 2.4 inch (320 x 240) LCD colour screen, and supports Gigabit.

Fanvil X3G VoIP Phone Key Features

i¿½ 2 SIP lines
i¿½ 2.4 inch (320 x 240) LCD colour screen
i¿½ Gigabit, PoE enabled
i¿½ HD voice, full duplex speaker
i¿½ EHS support for headsets
i¿½ RJ9 headset port
i¿½ Desktop/wall mount install options
i¿½ Secure and complete provisioning protocols
i¿½ High interoperability – compatible with major platforms: 3CX, Elastix, Asterisk, Xorcom, etc.

Supports EHS Wireless HeadsetsThe X3G supports EHS wireless headsets, making a professional enterprise VoIP phone. Web Page with Mobile PhoneSimply scan the QR code on your X3G screen to get web page access on your mobile, anytime, anywhere!

Fanvil X3S/P IP Phone - Technical Specifications Generic

� 2 SIP Lines
� HD Voice
� POE Enabled
� Handset (HS) / Hands-free(HF) / Headphone(HP) mode (EHS support for Plantronics headsets)
� Desktop / Wall-mount installation
� Economical and Environmental friendly package
� Industrial Standard Certifications: CE/FCC

Call Features

i¿½ Call out / answer / reject
i¿½ Mute / unmute (microphone)
i¿½ Call Hold / Resume
i¿½ Call Waiting
i¿½ Call Waiting
i¿½ Caller ID Display
i¿½ Call Forwarding (Always/Busy/No Answer)



- ï¿<sup>1</sup>/<sub>2</sub> Call Transfer (Attended/Unattended)
- ï¿1/2 Call Parking/Pick-up (depending on server)

� Redial

ï¿1/2 Do-Not-Disturb (per line / per phone)

ï¿1/2 Auto-Answering (per line)

ï¿1/2 Voice Message (on server)

ï¿1/2 Local 3-way Conference

ï¿1∕2 Hot Line

#### **Phone Features**

ï¿<sup>1</sup>/<sub>2</sub> Phone Accessibility Control by User PIN

ï¿1/2 Intelligent Phonebook (up to 500 entries total)

ï¿1/2 Remote Phonebook (XML/LDAP)

ï¿1/2 Intelligent Contact Number Matching / Filtering

ï¿<sup>1</sup>/<sub>2</sub> Call log (300 entries total, in/out/missed)

i¿1/2 Voice Message Waiting Indication (VMWI)

ï¿1/2 Network Time Synchronisation

i¿½ Multi-language support in screen and web UI: English, Chinese (Traditional/Simplified), Japanese, Russian, Italian, Turkish, Germany, Dutch, Spanish, Hebrew, Polish, French etc.

#### Audio

i¿½ HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response) i¿½ Wideband ADC/DAC 16KHz Sampling

i¿1/2 Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB

ï¿1/2 Wideband CODEC: G.722

� Full-duplex Acoustic Echo Canceller (AEC) – Hands-free Mode, 96ms tail-length

ïزائ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise

Estimation (BNE) / Noise Reduction (NR)

ï¿<sup>1</sup>/<sub>2</sub> Packet Loss Concealment (PLC)

ï¿<sup>1</sup>/<sub>2</sub> Dynamic Adaptive Jitter Buffer up to 300ms

ï¿1/2 DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

 $\ddot{\imath}\dot{\imath}\prime^{1}_{2}$  Physical: 10/100Mbps(X3S/X3SP), 10/100/1000Mbps(X3G) Ethernet, dual bridged port for PC bypass

ï¿<sup>1</sup>/<sub>2</sub> IP Configuration: Static / DHCP / PPPoE

ï¿1/2 Network Access Control: 802.1x

ï¿1/2 VPN: L2TP (Basic Unencrypted) / OpenVPN

� VLAN

� QoS

Protocols

i¿½ SIP2.0 over UDP/TCP/TLS i¿½ RTP/RTCP/SRTP i¿½ STUN i¿½ DHCP i¿½ PPPoE i¿½ 802.1x i¿½ L2TP (Basic Unencrypted) i¿½ OpenVPN i¿½ SNTP



� FTP/TFTP � HTTP/HTTPS � TR069

RFCs

� 354/1321/1350/1769/1889/1890/2131/2132/ 2616/2617/2661/2833/2976/3261/3262/3263/ 3264/3265/3268/3311/ 3489/3711/4346/4566/ 5630/5865

Deployment & amp; Maintenance

i¿½ Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP/OPT66/SIP PNP/TR069
 i¿½ Web Management Portal
 i¿½ Web-based Packet Dump
 i¿½ Configuration Backup/Restore
 i¿½ Auto/Manual Online Software Upgrade
 i¿½ Syslog

**Physical Specifications** 

ï¿1/2 LCD x1: 2.4 inch (320 x 240) colour screen LCD i¿1/2 Keypad: 32 keys, including: - 4 Soft-keys - 12 Standard Phone Digits keys - 5 Navigation keys - 2 Line keys with tri-colour LED - 5 Function key - 3 Volume Control keys, Up/Down/Mute (Microphone) - 1 Hands-free ï¿1/2 HD Hands-free Speaker (0 ~ 7KHz) x1 ï¿1/2 HD Hands-free Microphone (0 ~ 7KHz) x1 ï¿1/2 HD Handset (RJ9) x1 ï¿1/2 Standard RJ9 Handset Wire x1 ï¿1/2 1.5M CAT5 Ethernet Cable x1 ï¿1/2 RJ9 Phone Jacket x2: Handset x1, Headphone x1 i¿½ RJ45 Ethernet Jacket x2: Network x1 (802.3AF POE Class 1 Enabled), PC x1 (Bridged to Network) ï¿1/2 Main Chipset: Broadcom ï¿1/2 DC Power Input: 5V/600mA ï¿1/2 Working Temperature: 0 ~ 40℃ ï¿1/2 Working Humidity: 10 ~ 65% i¿1/2 Dual-Functional Back Rack x1: Desktop Stand / Wall-mount ï¿1/2 Colour: Black ï¿1/2 Package Dimensions: 275x215x62mm (W x H x L)

### **Please Enquire**

Options available for Fanvil X3G PoE Gigabit VoIP Phone :

### Headset

Plantronics CS540 monaural headset and adapter cable (+£220.00), Fanvil HT201 monaural wideband headset (+£26.20), JPLConnect-2 binaural headset and disconnect cord (+£76.25), Plantronics CS520 binaural headset and adapter cable (+£265.89), Fanvil HT202 binaural wideband headset (+£36.70), Jabra Pro 920 headset and adapter (+£143.40), - Not Required -, JPL Connect-1 monaural headset and disconnect cord (+£65.00).



Power supply unit

UK-PSU-5V (+£3.99), Not required.