Fanvil X3G PoE Gigabit VoIP Phone



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

ï¿½ 2 SIP lines
ï¿½ 2.4 inch (320 x 240) LCD colour screen
ï¿½ Gigabit, PoE enabled
ï¿½ HD voice, full duplex speaker
ï¿½ EHS support for headsets
ï¿½ RJ9 headset port
ï¿½ Desktop/wall mount install options
ï¿½ Secure and complete provisioning protocols
ï¿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

ï¿½ 2 SIP Lines
ï¿½ HD Voice
ï¿½ POE Enabled
ï¿½ Handset (HS) / Hands-free(HF) / Headphone(HP) mode (EHS support for Plantronics headsets)
ï¿½ Desktop / Wall-mount installation
ï¿½ Economical and Environmental friendly package
ï¿½ Industrial Standard Certifications: CE/FCC

Call Features

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

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ï¿½ Call Transfer (Attended/Unattended)
ï¿½ Call Parking/Pick-up (depending on server)
ï¿½ Redial
ï¿½ Do-Not-Disturb (per line / per phone)
ï¿½ Auto-Answering (per line)
ï¿½ Voice Message (on server)
ï¿½ Local 3-way Conference
ï¿½ Hot Line

Phone Features

ï¿½ Phone Accessibility Control by User PIN
ï¿½ Intelligent Phonebook (up to 500 entries total)
ï¿½ Remote Phonebook (XML/LDAP)
ï¿½ Intelligent Contact Number Matching / Filtering
ï¿½ Call log (300 entries total, in/out/missed)
ï¿½ Voice Message Waiting Indication (VMWI)
ï¿½ Network Time Synchronisation
ï¿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

ï¿½ HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response)
ï¿½ Wideband ADC/DAC 16KHz Sampling
ï¿½ Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB
ï¿½ Wideband CODEC: G.722
ï¿½ Full-duplex Acoustic Echo Canceller (AEC) – Hands-free Mode, 96ms tail-length
ï¿½ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
ï¿½ Packet Loss Concealment (PLC)
ï¿½ Dynamic Adaptive Jitter Buffer up to 300ms
ï¿½ DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

ï¿½ Physical: 10/100Mbps(X3S/X3SP), 10/100/1000Mbps(X3G) Ethernet, dual bridged port for PC bypass
ï¿½ IP Configuration: Static / DHCP / PPPoE
ï¿½ Network Access Control: 802.1x
ï¿½ VPN: L2TP (Basic Unencrypted) / OpenVPN
ï¿½ VLAN
ï¿½ QoS

Protocols

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

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ï¿½ FTP/TFTP
ï¿½ HTTP/HTTPS
ï¿½ TR069

RFCs

ï¿½ 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 & Maintenance

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

Physical Specifications

ï¿½ LCD x1: 2.4 inch (320 x 240) colour screen LCD
ï¿½ 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¿½ HD Hands-free Speaker (0 ~ 7KHz) x1
ï¿½ HD Hands-free Microphone (0 ~ 7KHz) x1
ï¿½ HD Handset (RJ9) x1
ï¿½ Standard RJ9 Handset Wire x1
ï¿½ 1.5M CAT5 Ethernet Cable x1
ï¿½ RJ9 Phone Jacket x2: Handset x1, Headphone x1
ï¿½ RJ45 Ethernet Jacket x2: Network x1 (802.3AF POE Class 1 Enabled), PC x1 (Bridged to Network)
ï¿½ Main Chipset: Broadcom
ï¿½ DC Power Input: 5V/600mA
ï¿½ Working Temperature: 0 ~ 40℃
ï¿½ Working Humidity: 10 ~ 65%
ï¿½ Dual-Functional Back Rack x1: Desktop Stand / Wall-mount
ï¿½ Colour: Black
ï¿½ Package Dimensions: 275x215x62mm (W x H x L)

Please Enquire

Options available for Fanvil X3G PoE Gigabit VoIP Phone :

Headset

Jabra Pro 920 headset and adapter (+£143.40), - Not Required -, JPL Connect-1 monaural headset and disconnect cord (+£65.00), 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).

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Power supply unit

Not required, UK-PSU-5V (+£3.99).