



Product Name: Fanvil X3SP PoE VoIP Phone Manufacturer: -Model Number: X3S/P

Please Note: This product has been discontinued. Please see the Fanvil X3SP V2 PoE VoIP Phone (X3SP V2).

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 X3SP PoE VoIP Phone

The Fanvil X3S/P IP Phone is a PoE industrial masterpiece that offers superior user experience for home and office use. With an elegant appearance and intelligent software, the X3S/P is designed to optimise communication, whilst also fitting seamlessly into any desktop environment. Fanvil X3SP PoE VoIP Phone Key Features

 $\label{eq:constraint} \begin{array}{l} \ddot{i}_{2}\dot{i}_{2}\ 2\ SIP\ lines\\ \ddot{i}_{2}\dot{i}_{2}\ HD\ voice,\ full\ duplex\ speaker\\ \ddot{i}_{2}\dot{i}_{2}\ PoE\ enabled\\ \ddot{i}_{2}\dot{i}_{2}\ PoE\ enabled\\ \ddot{i}_{2}\dot{i}_{2}\ Colour\ LCD\ 320\ x\ 240\\ \ddot{i}_{2}\dot{i}_{2}\ EHS\ support\ for\ headsets\\ \ddot{i}_{2}\dot{i}_{2}\ EHS\ support\ for\ headsets\\ \ddot{i}_{2}\dot{i}_{2}\ RJ9\ headset\ port\\ \ddot{i}_{2}\dot{i}_{2}\ Desktop/wall\ mount\ install\ options\\ \ddot{i}_{2}\dot{i}_{2}\ Easy\ installation\ and\ configuration\\ \ddot{i}_{2}\dot{i}_{2}\ High\ interoperability\ –\ compatible\ with\ major\ platforms:\ 3CX,\ Elastix,\ Asterisk,\\ \end{array}$ 

Supports EHS Wireless HeadsetsThe X3S/P supports EHS wireless headsets, making a professional enterprise VoIP phone. Web Page with Mobile PhoneSimply scan the QR code on your X3S/P screen to get web page access on your mobile, anytime, anywhere!

Fanvil X3S/P PoE IP Phone - Technical Specifications Generic

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

Call Features

Xorcom, etc.

ï¿1/2 Call out / answer / reject

- ï¿1/2 Mute / unmute (microphone)
- ï¿1∕2 Call Hold / Resume
- ï¿1/2 Call Waiting
- � Intercom
- ï¿1∕2 Caller ID Display
- ï¿<sup>1</sup>/<sub>2</sub> Call Forwarding (Always/Busy/No Answer)
- ï¿1/2 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¿<sup>1</sup>/<sub>2</sub> Local 3-way Conference

ï¿1∕₂ Hot Line

Phone Features

- ï¿<sup>1</sup>/<sub>2</sub> Phone Accessibility Control by User PIN
- � Intelligent Phonebook (up to 500 entries total)
- ï¿1/2 Remote Phonebook (XML/LDAP)

ï¿1/2 Intelligent Contact Number Matching / Filtering

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

تزئ Voice Message Waiting Indication (VMWI)

i¿1/2 Network Time Synchronisation

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

#### Audio

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

ï¿1/2 Wideband ADC/DAC 16KHz Sampling

ï¿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 � 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¿1/2 Dynamic Adaptive Jitter Buffer up to 300ms

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

#### Networking

i¿½ Physical: 10/100Mbps (X3S/P), 10/100/1000Mbps(X3G) Ethernet, dual bridged port for PC bypass i¿½ IP Configuration: Static / DHCP / PPPoE i¿½ 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 i¿½ FTP/TFTP



i¿½ HTTP/HTTPS i¿½ TR069

RFCs:

ï¿1∕2

354/1321/1350/1769/1889/1890/2131/2132/2616/2617/2661/2833/2976/3261/3262/3263/3264/32 65/3268/3311/ 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: 2.4/2.8 inch (320x240) LCD colour screen 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% ï¿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 X3SP PoE VoIP Phone :

#### Headset

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), 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).



### Power supply unit

Not required, UK-PSU-5V (+£3.99).