



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

� 2 SIP lines

ï¿1/2 HD voice, full duplex speaker

ï¿1/2 PoE enabled

� Colour LCD 320 x 240

� EHS support for headsets

� RJ9 headset port

� Desktop/wall mount install options

� Easy installation and configuration

าั¿½ High interoperability – compatible with major platforms: 3CX, Elastix, Asterisk, Xorcom, etc.

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

� 2 SIP Lines

ï¿⅓ HD Voice

 $\ddot{i}$  Handset (HS) / Hands-free(HF) / Headphone (HP) mode (EHS support for Plantronics headsets)

� Desktop / Wall-mount installation

17.1/2 Economical and Environmental friendly package

ï¿1/2 Industrial Standard Certifications: CE/FCC

#### Call Features

ï¿1/2 Call out / answer / reject

� Mute / unmute (microphone)

ï¿1/2 Call Hold / Resume

آزُارِ Call Waiting

ï¿⅓ Intercom

� Caller ID Display

ï¿1/2 Call Forwarding (Always/Busy/No Answer)

� Call Transfer (Attended/Unattended)



- � Call Parking/Pick-up (depending on server)
- � Redial
- � Do-Not-Disturb (per line / per phone)
- � Auto-Answering (per line)
- ï¿1/2 Voice Message (on server)
- � Local 3-way Conference
- ï¿⅓ Hot Line

#### Phone Features

- � Phone Accessibility Control by User PIN
- تزير Intelligent Phonebook (up to 500 entries total)
- � Remote Phonebook (XML/LDAP)
- 12/2 Intelligent Contact Number Matching / Filtering
- i¿½ Call log (300 entries total, in/out/missed)
- تزار Voice Message Waiting Indication (VMWI)
- � Network Time Synchronisation
- T¿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

- าั¿½ HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response)
- � Wideband ADC/DAC 16KHz Sampling
- � Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB
- ï¿1/2 Wideband CODEC: G.722
- าั¿½ Full-duplex Acoustic Echo Canceller (AEC) Hands-free Mode, 96ms tail-length
- T¿½ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- � Packet Loss Concealment (PLC)
- 12/2 Dynamic Adaptive Jitter Buffer up to 300ms
- ፲¿½ DTMF: In-band, Out-of-Band DTMF-Relay (RFC2833) / SIP INFO

#### Networking

- � Physical: 10/100Mbps (X3S/P), 10/100/1000Mbps(X3G) Ethernet, dual bridged port for PC
- า๊¿½ IP Configuration: Static / DHCP / PPPoE
- ï¿1/2 Network Access Control: 802.1x
- � VPN: L2TP (Basic Unencrypted) / OpenVPN
- � VLAN
- � QoS

### Protocols

- ï¿1/2 SIP2.0 over UDP/TCP/TLS
- � RTP/RTCP/SRTP
- آز½ STUN
- ï¿⅓ DHCP
- آز½ PPPoE
- � 802.1x
- � L2TP (Basic Unencrypted)
- � OpenVPN
- ï¿⅓ SNTP
- آز½ FTP/TFTP



� HTTP/HTTPS � TR069

RFCs:

1⁄2/5٪

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

آذًا Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP/OPT66/SIP PNP/TR069

� Web Management Portal

� Web-based Packet Dump

� Configuration Backup/Restore

� Auto/Manual Online Software Upgrade

تز½ Syslog

#### **Physical Specifications**

� LCD x1: 2.4/2.8 inch (320x240) LCD colour screen

T¿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

� HD Hands-free Speaker (0 ~ 7KHz) x1

� HD Hands-free Microphone (0 ~ 7KHz) x1

� HD Handset (RJ9) x1

ï¿1/2 Standard RJ9 Handset Wire x1

� 1.5M CAT5 Ethernet Cable x1

� RJ9 Phone Jacket x2: Handset x1, Headphone x1

ϊ¿½ RJ45 Ethernet Jacket x2: Network x1 (802.3AF POE Class 1 Enabled), PC x1 (Bridged to Network)

ï¿1/2 Main Chipset: Broadcom

� DC Power Input: 5V/600mA

� Working Temperature: 0 ~ 40℃

� Working Humidity: 10 ~ 65%

ī¿½ Dual-Functional Back Rack x1: Desktop Stand / Wall-mount

� Colour: Black

� Package Dimensions: 275x215x62mm (W x H x L)

### **Please Enquire**

Options available for Fanvil X3SP PoE VoIP Phone:

#### **Headset**

- 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), Jabra Pro 920 headset and adapter (+£143.40).



# Power supply unit

Not required, UK-PSU-5V (+£3.99).