Fanvil X1SP IP Phone

Product Name: Fanvil X1SP IP Phone
Manufacturer: -
Model Number: X1SP

Please Note: This product is no longer available. 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 X1SP IP Phone
The Fanvil X1SP is an entry-level, PoE enabled IP Phone, equipped with all the necessary, plus some advanced VoIP features to provide the highest quality and most convenient user experience at an affordable price.
Fanvil X1SP IP Phone Key Features

ï¿½ 2 SIP lines, 3-way conference, SIP hotspot
ï¿½ 1000 local phonebook, caller ID, call hold, call transfer
ï¿½ 128x48 Dot-matrix display
ï¿½ HD audio on speakerphone and handset
ï¿½ Dual fast ports, ingegrated PoE
ï¿½ Supports EHS wireless headset
ï¿½ Stand with 2 adjustable angles of 45 and 50 degrees
ï¿½ Compatible with major platforms such as Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya

Supports EHS Wireless Headsets The X1S supports EHS wireless headsets, for a professional VoIP phone experience
Fanvil X1SP IP Phone - Technical Specifications
Generic

ï¿½ 2 SIP Lines
ï¿½ HD Voice
ï¿½ PoE enabled
ï¿½ 128 x 48 dot-matrix display screen
ï¿½ Handset (HS) / Hands-free(HF) / Headst mode
ï¿½ Desktop stand/ Wall-mount installation (needs additional wall handing parts)
ï¿½ Optional external power supply

Phone functions

ï¿½ Local Phonebook (1000 entries)
ï¿½ Remote Phonebook (XML/LDAP, 1000 entries)
ï¿½ Call logs (In/Out/Missed, 600 entries)
ï¿½ Black/White List Call Filter
ï¿½ Voice Message Waiting Indication (VMWI)
ï¿½ Programmable DSS/Soft keys
ï¿½ Network Time Synchronization
ï¿½ Support Plantronics wireless headset (Through Plantronics APD-80 EHS Cable)
ï¿½ Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)
ï¿½ Support Recording (Through Server)
ï¿½ Action URL / Active URI

Fanvil X1SP IP Phone

ï¿½ uaCSTA

Call functions

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 Speed Dial
ï¿½ Anonymous Call (Hide Caller ID)
ï¿½ Call Forward (Always/Busy/No Answer)
ï¿½ Call Transfer (Attended/Unattended)
ï¿½ Parking/Pick-up (Depending on server)
ï¿½ Redial
ï¿½ Do-Not-Disturb
ï¿½ Auto-Answering
ï¿½ Voice Message (With server)
ï¿½ 3-way Conference
ï¿½ Hot Line
ï¿½ Hot desking

Audio

ï¿½ HD Voice Microphone/Speaker (Handset/Hands-free, 0 ~ 7KHz Frequency Response)
ï¿½ HAC handset
ï¿½ Wideband ADC/DAC 16KHz Sampling
ï¿½ Narrowband Codec: G.711a/u, G.726-32K, G.729A, iLBC
ï¿½ Wideband Codec: G.722, Opus
ï¿½ Full-duplex Acoustic Echo Canceller (AEC)
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
ï¿½ DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

ï¿½ Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
ï¿½ IP Mode: IPv4/IPv6/IPv4&IPv6
ï¿½ IP Configuration: Static IP / DHCP / PPPoE
ï¿½ Network Access Control: 802.1x
ï¿½ VPN: L2TP / OpenVPN
ï¿½ VLAN
ï¿½ LLDP
ï¿½ QoS
ï¿½ RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Protocols

ï¿½ SIP2.0 over UDP/TCP/TLS
ï¿½ RTP/RTCP/SRTP
ï¿½ STUN
ï¿½ DHCP

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ï¿½ LLDP
ï¿½ PPPoE
ï¿½ 802.1x
ï¿½ L2TP
ï¿½ OpenVPN
ï¿½ SNTP
ï¿½ FTP/TFTP
ï¿½ HTTP/HTTPS
ï¿½ TR-069

Deployment & Management

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 Export / Import
ï¿½ Phonebook Import/Export
ï¿½ Firmware Upgrade
ï¿½ Syslog

Physical Specifications

ï¿½ Main LCD x1: 128x48 Dot-matrix screen with backlight Keypad: 34 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
ï¿½ HD Handset (RJ9) x1
ï¿½ Standard RJ9 Handset Wire x1
ï¿½ 1.5M CAT5 Ethernet Cable x1
ï¿½ Back Rack x1
ï¿½ Status Indicator Light x1 (Red)
ï¿½ RJ9 Port x2: Handset x1, Headset x1
ï¿½ RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
ï¿½ Safety Keyhole x1
ï¿½ DC Power Input: 5V/0.6A
ï¿½ Power Consumption: Idle 0.9~1.65W,Peak 1.8~2.95W
ï¿½ Working Temperature: 0~45℃
ï¿½ Working Humidity: 10~95%
ï¿½ Installation: - Desktop Stand - Wall-mounted (need an additional wall hanging parts)
ï¿½ 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
ï¿½ Gift Box Dimensions: 274x215x68 mm
ï¿½ Outer CTN Dimensions: 450x360x294 mm (10 PCS)

Price: £45.00

Options available for Fanvil X1SP IP Phone :

Headset
Fanvil HT202 binaural wideband headset (+£35.00),   Plantronics CS520 binaural headset and adapter cable

Fanvil X1SP IP Phone

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

Power supply unit
Not required,   UK-PSU-5V (+£7.10).