Fanvil X3SP V2 PoE VoIP Phone (X3SP V2)

Product Name: Fanvil X3SP V2 PoE VoIP Phone (X3SP V2)
Manufacturer: Fanvil
Model Number: 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 V2 PoE VoIP Phone (X3SP V2)
The Fanvil X3SP V2 is an entry-level IP Phone featuring a 2.4-inch colour LCD and newly added function keys. The X3SP new version aims to provide a more productive operation method for business. Improved HD audio, more SIP lines and supported EHS headset also make the X3SP an efficient business tool in office. With all the necessary VoIP features and other extended features, it provides the high-quality and convenient experience for users at an affordable price.
Fanvil X3SP V2 Key Features

ï¿½ 4 SIP lines, 3-way conference, SIP hotspot
ï¿½ 500 local phonebook, caller ID, call hold, call transfer
ï¿½ 2.4” main colour display
ï¿½ HD audio on speakerphone and handset
ï¿½ Support EHS wireless headset
ï¿½ Dual Fast ports, integrated PoE
ï¿½ Stand with 2 adjustable angles of 45 and 50 degrees
ï¿½ Compatible with major platforms: Asterisk, Broadsoft, Metaswitch, Elastix, Avaya etc.

Supports EHS Wireless HeadsetsThe X3SP supports EHS wireless headsets, allowing you to deal with other issues while making a phone call, which is more productive in many working spaces.
2.4-inch Colour DisplayBright 2.4-inch 320x240 colour display provides high-resolution graphics for the user.
Fanvil X3SP V2 - Technical Specifications
Generic

ï¿½ 4 SIP Lines
ï¿½ HD Voice
ï¿½ PoE Enabled (Only X3SP)
ï¿½ 2.4-inch colour screen
ï¿½ Handset / Hands-free / Headset mode
ï¿½ Desktop Stand / Wall-mounted (need an additional wall hanging parts)
ï¿½ Optional External Power Supply

Phone Functions

ï¿½ Local Phonebook (500 entries)
ï¿½ Remote Phonebook (XML/LDAP, 500 entries)
ï¿½ Call logs (In/Out/Missed, 600 entries)
ï¿½ Black/White List Call Filter
ï¿½ Screen saver
ï¿½ Voice Message Waiting Indication (VMWI)
ï¿½ Programmable DSS/Soft keys
ï¿½ Network Time Synchronisation
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)

Fanvil X3SP V2 PoE VoIP Phone (X3SP V2)

ï¿½ Action URL / Active URI
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 Call 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.723, G.726-32K, G.729AB, iLBC
ï¿½ Wideband Codec: G.722
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

Network

ï¿½ Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
ï¿½ IP Mode:IPv4
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

Fanvil X3SP V2 PoE VoIP Phone (X3SP V2)

ï¿½ DHCP
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/TR-069
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: 2.4-inch (320x240) Colour Screen
ï¿½ Keypad: 34 keys, including:- 4 Soft-keys- 7 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 (With LED Indicator Light)
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 Colour: Black
ï¿½ Device Dimensions: - Desktop Stand (Angles 1): 169x186.3x174.5 mm - Desktop Stand
(Angles 2): 169x177.6x183.7 mm - Wall-mounted: 169x115.6x212.5 mm

Price: £30.30

Options available for Fanvil X3SP V2 PoE VoIP Phone (X3SP V2) :

Need Product Setup / Training / Support?
Required - 30 minutes (+£40.00),

Fanvil X3SP V2 PoE VoIP Phone (X3SP V2)

Not Required,   Required - 1 Hour (+£65.00).

Power supply unit

UK-PSU-5V (+£7.10),   Not Required.

Wired Headset

Fanvil HT202 (+£43.00),   Not Required,   Fanvil HT201 (+£31.00).

Wireless Headset

Not Required,   Jabra Pro 920 Mono DECT Headset (+£163.60).

Wall Mount Bracket Option

Not Required,   Fanvil WB101 Wall Mount Bracket (+£4.10).