Fanvil X2P IP Phone (PoE)



Product Name: Fanvil X2P IP Phone (PoE)
Manufacturer: -
Model Number: X2P

Fanvil X2P PoE IP Phone
The Fanvil X2P is a PoE enabled VoIP Phone designed for call center environments where Internet calling is key to business success. It boasts a high-performance, user-friendly design, which greatly improves business efficiency.
Fanvil X2P Key Features

ï¿½ 2.8 inch (320 x 240) colour LCD screen
ï¿½ 2 SIP Lines, 3-way conference
ï¿½ HD voice
ï¿½ Pedal switch for off-hook/on-hook call control
ï¿½ LED buttons for mute/hold and auto answer
ï¿½ Supports RJ9 and 3.5mm headset port
ï¿½ Supports EHS wireless headphoneCompatible with all major platforms: 3CX, Broadsoft, Elastix, Asterisk, Xorcom, etc.

2.8 Inch Main Colour ScreenThe X2P combines a friendly UI with an attractive color screen to improve your user experience. Fully CompatibleThe X2P is fully compatible with all major platforms: 3CX, Broadsoft, Elastix, Asterisk, Xorcom, etc.

Fanvil X2P - Technical Specifications
Generic

ï¿½ 2 SIP line
ï¿½ HD voice
ï¿½ PoE enabled or optional external power supply
ï¿½ 2.8” colour screen
ï¿½ Headphone (HP) mode (EHS support for Plantronics headsets)
ï¿½ Environmentally friendly packaging
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)
ï¿½ Call transfer (attended / unattended)
ï¿½ Call parking / pick-up (depending on server)
ï¿½ Redial / auto-redial
ï¿½ Do-not-disturb (DND)
ï¿½ Auto-answering
ï¿½ Voice message (on server)
ï¿½ Local 3-way conference
ï¿½ Hot line
ï¿½ Hot-desking

Phone Features

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ï¿½ Phonebook (500 entries)
ï¿½ Remote phonebook (XML / LDAP)
ï¿½ Call log (100 entries, in / out / missed)
ï¿½ Black / white list call filtering
ï¿½ Voice Message Waiting Indication (VMWI)
ï¿½ Programmable soft keys
ï¿½ Network time synchronisation
ï¿½ Action URL / active URI
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 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 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, uut-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

ï¿½ 10/100Mbps 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
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

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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 LCD: 2.8 inch (320x240) colour screen
ï¿½ Keypad: 23 keys, including-4 soft keys-3 function keys-12 standard phone digits keys-2 volume control keys, lower / increase (left / right)-1 volume select key, (down)-1 headset key
ï¿½ 1.5M CAT5 Ethernet cable x1
ï¿½ 3.5mm port x2: headset x1, foot pedal x1
ï¿½ RJ9 port x2: headset x1, monitor earphone x1
ï¿½ RJ45 Ethernet port x2: network x1 (802.3AF POE class 1 enabled)
ï¿½ PC x1 (bridged to network)
ï¿½ Main chipset: broadcom
ï¿½ DC power input: 5V / 0.6A
ï¿½ Power consumption: idle – 0.9~1.6W, peak – 1.6~2.5W
ï¿½ Working temperature: 0~40℃
ï¿½ Working humidity: 10~65%
ï¿½ Back rack x1: desktop stand
ï¿½ Colour: black
ï¿½ Gift box dimensions: 197x110x62mm (L x W x H)
ï¿½ Outer CTN dimensions: 455x340x220mm (20 PCS)

Please Enquire

Options available for Fanvil X2P IP Phone (PoE) :

Need Product Setup / Training / Support?

Not Required, Required - 1 Hour (+£65.00), Required - 30 minutes (+£40.00).

Power supply unit

UK-PSU-5V (+£7.10), Not Required.

Wired Headset

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

Wireless Headset

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