

## Fanvil X3SG Pro Entry Level IP Phone



Product Name: Fanvil X3SG Pro Entry Level IP Phone

Manufacturer: -

Model Number: X3SG Pro

Please Note: This product has been discontinued. For an alternative, please see the other Fanvil VoIP Phones.

### Fanvil X3SG Pro Entry Level IP Phone

The Fanvil X3SG Pro is an entry-level color screen IP Phone. With HD audio, 2.8" colour display, 4 SIP lines, local 6-way conference call and other extended features like EHS headset, it provides the high-quality and convenient experience for users at an affordable price. Fanvil X3SG Pro Key Features

- 4 SIP lines, SIP hotspot
- 2.8" Dot-matrix display
- HD audio on speakerphone and handset
- Support local 6-way audio conference
- Dual Gigabit ports, integrated PoE

**Simplicity and Ease of Use**By inheriting the aesthetic design of Fanvil's previous generation IP phones, the X3SG Pro's appearance is elegant, simple and stylish. The intuitive and user-friendly UI, make navigation easy and requires minimal training.**HD Audio Call with Excellent Noise Reduction**The X3SG Pro supports full HD audio effect, by built-in HD audio handset, HD speakers, and using wideband audio codec protocol G.722 and Opus. Efficient ANS (Automatic Noise Suppression) technology can reduce the background noise in different environment, and provide you comfortable communication experience.

**Support 6-way Audio Conference**The X3SG Pro supports 6-way audio conference, the conference organizer can invite up to 5 participants to join in the conference, making the collaboration between different departments or organizations easier and more efficient.

**High Scalability with DSS Keys**Line keys can also be adjusted as DSS keys according to the requirements of the configuration to achieve application functions. Each DSS key can be set to LINE /BLF/ speed dial extension which can be triggered by one click after configuring the change function.**Flexible Office Collaboration**The X3SG Pro supports connecting the EHS wireless earphone through the EHS adapter so you can multitask while making an audio call, that will greatly improve your work efficiency.**Flexible Installation for Multiple Scenes**The PoE function enable power supply and networking via one cable. 45° or 50° angle installation mode for desktop scenario, or wall mount mode with the wall bracket accessories (require additional purchases), which can meet the needs of various office environment

### Fanvil X3SG Pro - Technical Specifications

Generic

- 4 SIP Lines
- HD Voice
- PoE Enabled
- 2.8-inch color screen
- Handset / Hands-free / Headset mode
- Desktop Stand / Wall-mounted (need an additional wall hangingparts)
- Optional External Power Supply

### Phone Functions

## Fanvil X3SG Pro Entry Level IP Phone

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

### Call Functions

- Call out / Answer / Reject
- Mute / Unmute (Microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forward (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (Depending on server)
- Redial
- Do-Not-Disturb
- Auto-Answering
- Voice Message (With server)
- 6-way Conference
- Hot Line
- Hot desking

### Audio

- HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response)
- HAC handset
- Wideband ADC/DAC 16KHz Sampling
- Narrowband Codec: G.711a/u, G.723.1, G.726, G.729A/B, iLBC
- Wideband Codec: G.722, Opus
- Full-duplex Acoustic Echo Canceller (AEC)
- Voice Activity Detection (VAD) / Comfort Noise Generation(CNG)/ Background Noise Estimation (BNE) / Noise Reduction(NR) /Automatic Gain Control (AGC)
- Packet Loss Concealment (PLC)Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)
- VQM voice quality monitoring

## Fanvil X3SG Pro Entry Level IP Phone

### Network

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static IP / DHCP / PPPoE
- Network Access Control: 802.1x / VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035) HD Voice Microphone/Speaker (Handset/Hands-free, 0~7KHz Frequency Response)

### Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- LLDP
- PPPoE
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069
- AES128 & AES256

### Physical Specifications

- LCD: 2.8-inch (320x240) Color Screen
- 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
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT.5E Ethernet Cable x1
- Back Rack x1
- Status Indicator Light x1 (Red)
- RJ9 Port x2: Handset x1, Headset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- Safety Keyhole x1
- DC Power Input: DC5V / 0.6A
- Power Consumption: Idle 0.9~1.58W, Peak 2.34~3.21W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%

## Fanvil X3SG Pro Entry Level IP Phone

• Installation: Desktop Stand/Wall-mounted (need an additional wall hanging parts)  
• 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  
• Gift Box Dimensions: 274x215x68 mm  
• Outer CTN Dimensions: 450x360x294 mm (10 PCS)

**Please Enquire**

Options available for Fanvil X3SG Pro Entry Level IP Phone :

### **Need Product Setup / Training / Support?**

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

### **Wired Headset**

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

### **Wireless Headset**

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