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Product Name: Fanvil X4G 4 Line Enterprise Gigabit IP Phone Manufacturer: -Model Number: X4G

Please Note: This product has been discontinued. Please see the Fanvil X4U Enterprise IP Phone as an alternative.

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 X4G Enterprise IP Phone The Fanvil X4G IP Phone is a high-end enterprise desktop phone with an intelligent DSS key-mapping LCD, which increases the users' productivity at an affordable price. Fanvil X4G Key Features

� DSS key-mapping LCD colour screen – 6 DSS keys
� 2.8 inch (320 x 240) LCD colour screen
� Fast / Gigabit Ethernet with PoE enabled
� Elegant design with environmentally friendly packaging
� High interoperability – compatible with major platforms: 3CX, Asterisk, Broadsoft, Elastix, Zycoo, etc.

Supports EHS Wireless Headsets Fanvil's X4G IP phone supports EHS wireless headsets, making a professional enterprise VoIP phone.

Two LCD Screens The X4G boasts 2 colour LCD screens, with 6 DSS keys corresponding to the LCD display.

High Functionality Thanks to its versatility, the X4G fulfils all business needs - improving overall business efficiency.

Fanvil X4G Technical Specification Generic

4 SIP Lines
 HD Voice
 PoE Enabled
 2 LCD Colour Screens (Main + DSS)
 Handset(HS) / Hands-free (HF) / Headphone(HP) mode (EHS support for Plantronics headsets)
 Intelligent DSS Keys
 Desktop / Wall-mount installation
 Optional External Power Supply
 Economical and Environmental friendly package
 Industrial Standard Certifications: CE/FCC

Call Features

� Call out / answer / reject � Mute / Unmute (microphone)



- ï¿1/2 Call Hold / Resume
- ï¿1/2 Call Waiting
- � Intercom
- ï¿1∕2 Caller ID Display
- ï¿1/2 Speed Dial
- ï¿1/2 Anonymous Call (Hide Caller ID)
- ï¿1/2 Call Forwarding (Always/Busy/No Answer)
- ï¿1/2 Call Transfer (Attended/Unattended)
- ï¿1/2 Call Parking/Pick-up (depending on server)
- ï¿1∕2 Redial/Auto-Redial
- ï¿¹/₂ Do-Not-Disturb (per line / per phone)
- ï¿1/2 Auto-Answering (per line)
- ï¿1/2 Voice Message (on server)
- ï¿1/2 Local 3-way Conference
- � Hot Line
- ï¿1∕2 Hot-Desking

Phone Features

ï¿1/2 Phonebook (500 entries)

- ï¿1/2 Remote Phonebook (XML/LDAP)
- ï¿1/2 Call log (100 entries, in/out/missed)
- ï¿1/2 Black/White List Call Filtering
- ï¿1/2 Voice Message Waiting Indication (VMWI)
- ï¿1/2 Programmable DSS/Soft keys
- ï¿1/2 Network Time Synchronisation
- ï¿1/2 Action URL / Active URI

Audio

ï¿¹/₂ HD Voice Microphone/Speaker (Handset/Hands-free, 0 ſġ7KHz Frequency Response)

ï¿¹/₂ Wideband ADC/DAC 16KHz Sampling

ï¿1/2 Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB

ï¿1/2 Wideband CODEC: G.722

ï¿1/2 Full-duplex Acoustic Echo Canceller (AEC) – Hands-free Mode, 96ms tail-length ï¿1/2 Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise

Estimation (BNE) / Noise Reduction (NR)

ï¿1/2 Packet Loss Concealment (PLC)

ï¿1/2 Dynamic Adaptive Jitter Buffer up to 300ms

ï¿1/2 DTMF: In-band, Out-of-Band – DTMF-Relay (RFC2833) / SIP INFO

Networking

ï¿¹/₂ Physical: 10/100Mbps(X4), 10/100/1000Mbps (X4G) Ethernet, dual bridged port for PC bypass

ï¿¹/₂ IP Configuration: Static / DHCP / PPPoE

- ï¿1/2 Network Access Control: 802.1x
- ï¿1/2 VPN: L2TP (Basic Unencrypted) / OpenVPN
- � VLAN
- � QoS

Protocols

ï¿1/2 SIP2.0 over UDP/TCP/TLS



� RTP/RTCP/SRTP � STUN � DHCP � PPPoE � 802.1x � L2TP (Basic Unencrypted) � OpenVPN � SNTP � FTP/TFTP � HTTP/HTTPS � TR069

RFCs

ï¿¹/₂ 354/1321/1350/1769/1889/1890/2131/2132/2616/2617/2661/2833/2976 /3261/3262/3263/3264/3265/3268/3311/3489/3711/4346/4566/5630/ 5865

Deployment & amp; Maintenance

ï¿1/2 Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069

- ï¿1/2 Web Management Portal
- ï¿1/2 Web-based Packet Dump
- ï¿1/2 Configuration Export / Import
- ï¿1/₂ Phonebook Import/Export
- ï¿1/2 Firmware Upgrade

� Syslog

Physical Specifications

ïزئ Main LCD x1: 2.8 inch (320x240) LCD colour screen

� DSS key-mapping LCD x1: LCD colour screen

ï¿¹/₂ Keypad: 38 keys, including: - 4 Soft-keys - 6 Function keys - 5 Navigation keys - 12 Standard Phone Digits keys - 3 Volume Control keys, Up/Down/Mute(Microphone) - 1 Hands-free key - 6 DSS Keys with tri-colour LED - 1 Page-Jump/Configuration (PJC) key

ï¿1/2 HD Hands-free Speaker (0 ſġ7KHz) x1

ï¿1/2 HD Hands-free Microphone (0 ſġ7KHz) x1

ï¿1/2 HD Handset (RJ9) x1

ï¿1/2 Standard RJ9 Handset Wire x1

ī¿½ 1.5M CAT5 Ethernet Cable x1 ͻRJ9 Phone Jacket x2: Handset x1, Headphone x1 ī¿½ RJ45 Ethernet Jacket x2: Network x1 (802.3AF POE Class 2 Enabled), PC x1 (Bridged to Network)

ï¿1/2 Main Chipset: Broadcom

ï¿1/2 DC Power Input: 5V/1A

� Power Consumption: (X4) Idle – ſ 1.3W, Peak – ſ4.3W (X4G) Idle – ſ 1.7W, Peak – ſ5.7W

 \ddot{i}_{2} Working Temperature: 0 ~ 40ɗ

ï¿1/2 Working Humidity: 10 ſ 65%

� Dual-Functional Back Rack x1: Desktop Stand / Wall-mount

� Colour: Black

ï¿1/2 Package Dimensions: 285 x 270 x 65mm (W x H x L)



Please Enquire

Options available for Fanvil X4G 4 Line Enterprise Gigabit IP Phone :

Headset

Fanvil HT202 binaural wideband headset (+£36.70), Jabra Pro 920 headset and adapter (+£143.40), - 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).

Power supply unit

Not required, UK-PSU-5V (+£3.99).