



Product Name: Fanvil X5S Enterprise IP Phone

Manufacturer: -Model Number: X5S

Please Note: This product has been discontinued. Please see the Fanvil X5U as an alternative.

Please Note: If you need a power supply unit for the Fanvil X5S you will require a 12v version as it will not power up with a 5V unit.

Fanvil X5S Enterprise IP Phone

The Fanvil X5S IP Phone is a high-end enterprise desktop phone. The X5S boasts an intelligent DSS key-mapping LCD and a main 3.5 inch (480 X 320) colour LCD to increase the users' productivity.

Fanvil X5S Key Features

� 16 SIP lines

40 DSS keys

ï¿⅓ HD voice

تز1/2 Gigabit Ethernet – PoE enabled

าั¿½ Sophisticated design with environmentally friendly packaging

� High interoperability – compatible with major platforms: 3CX, Asterisk, Broadsoft, Elastix, Zycoo, etc.

Supports Bluetooth HeadsetsThe X5S can support Bluetooth headsets through USB dongles. 3.5 Inch Main Colour Screen and DSS ScreenCombining a friendly user interface (UI) with an impressive 3.5 inch colour LCD screen, the X5S is a perfect option for busy office workers.All-in-one SIP phone and DSS Extension moduleEight DSS keys correspond to the LCD display to provide dynamic DSS/BLF functions for up-to five pages at 40 DSS keys. This functions as the LCD module by itself. Web DialThe 'One Button Call' feature, with call log and phonebook access, allows the user fast-access calling.

Fanvil X5S - Technical Specifications General

īస్ట్ 6 SIP Lines (standard). Up to 16 SIP lines available with firmware upgrade (2019).

ï¿⅓ HD Voice

� PoE Enabled

ï¿1/2 2 LCDs (Main + DSS)

آذًا Handset (HS) / Hands-free (HF) / Headphone (HP) mode

ï¿1/2 Intelligent DSS Keys

� Desktop / Wall-mount installation

� Optional External Power Supply

ī స్ట్రీ 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

� Call Waiting

ï¿⅓ Intercom



- � Caller ID Display
- ï¿⅓ Speed Dial
- � Anonymous Call (Hide Caller ID)
- تزير Call Forwarding (Always/Busy/No Answer)
- � Call Transfer (Attended/Unattended)
- � Call Parking/Pick-up (depending on server)
- تز½ Redial
- � Do-Not-Disturb (per line / per phone)
- � Auto-Answering (per line)
- � Voice Message (on server)
- � Local 3-way Conference
- ï¿⅓ Hot Line
- ï¿⅓ Hot-Desking

Phone Features

- � Phonebook (1000 entries)
- � Remote Phonebook (XML/LDAP)
- � Call log (300 entries, in/out/missed)
- � Black/White List Call Filtering
- تز1/2 Voice Message Waiting Indication (VMWI)
- � Programmable DSS/Soft keys
- � Network Time Synchronisation
- ï¿1/2 Action URL / Active URI

Audio

- าั¿½ HD Voice Microphone/Speaker (Handset/Hands-free, 0 ~ 7KHz Frequency Response)
- � Wideband ADC/DAC 16KHz Sampling
- � Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB, AMR,iLBC
- � Wideband CODEC: G.722, AMR-WB,
- าั¿½ Full-duplex Acoustic Echo Canceller (AEC) Hands-free Mode, 96ms tail-length
- ī¿½ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise
- Estimation (BNE) / Noise Reduction (NR)
- � Packet Loss Concealment (PLC) � Dynamic Adaptive Jitter Buffer up to 300ms
- าั¿½ DTMF: In-band, Out-of-Band DTMF-Relay(RFC2833) / SIP INFO

Networking

- i¿½ Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- T¿1/2 IP Configuration: Static / DHCP / PPPoE
- ï¿1/2 Network Access Control: 802.1x
- � VPN: L2TP (Basic Unencrypted) / OpenVPN
- آز½ VLAN
- QoS

Protocols

- ï¿1/2 SIP2.0 over UDP/TCP/TLS
- � RTP/RTCP/SRTP
- � STUN
- � DHCP
- ۳¿½ PPPoE
- ï¿⅓ 802.1x



� L2TP (Basic Unencrypted)

� OpenVPN

تز½ SNTP

� FTP/TFTP

� HTTP/HTTPS

� TR069

RFCs:

Ϊ¿½ 354/1321/1350/1769/1889/1890/2131/2132/2616/2617/2661/2833/2976 Ϊ¿½ /3261/3262/3263/3264/3265/3268/3311/3489/3711/4346/4566/5630/ 5865

Deployment & amp; Maintenance

- าั¿½ Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069
- � Web Management Portal
- � Web-based Packet Dump
- � Configuration Export / Import
- � Phonebook Import/Export
- ï¿⅓ Firmware Upgrade
- آز½ Syslog

Physical Specifications

- าั¿½ Main LCD x1: 3.5 inch (480 x 320) LCD colour screen DSS Key-mapping LCD x1: 64 x 192 dot-matrix
- ï¿1/2 Keypad: 38 keys, including:
- 4 Soft-keys 4 Function keys 4+1 Navigation keys + OK 12 Standard Phone Digits keys 3 Volume Control keys, Up/Down/Mute(Microphone) 1 Hands-free key 8 DSS Keys with tri-colour LED 1 Page-Switch (PS) key
- � HD Hands-free Speaker (0 ~ 7KHz) x1
- تز 1/2 HD Hands-free Microphone (0 ~ 7KHz) x1
- � HD Handset (RJ9) x1
- آذِ1/2 USB Port x1 (Connect with BT USB dongle)
- ï¿⅓ Support Bluetooth headset (Through USB Dongle)
- ī¿1/2 Support Plantronics Wireless headset (Through Plantronics APD-80 EHS Cable)
- ï¿1/2 Standard RJ9 Handset Wire x1
- ï¿1/2 1.5M CAT5 Ethernet Cable x1
- � RJ9 Phone Jacket x2: Handset x1, Headphone x1
- آذًا RJ45 Ethernet Jacket x2: Network x1 , PC x1 (Bridged to Network)
- � Main Chipset: Broadcom
- � DC Power Input: 12V/1A
- آذِرُ Power Consumption: Idle ~ W, Peak ~W
- � Working Temperature: 0 ~ 40℃
- � Working Humidity: 10 ~ 65%
- រ៉េ្យ Dual-Functional Back Rack x1: Desktop Stand / Wall-mount
- � Colour: Black
- تزن Package Dimensions: 285x270x65mm (W x H x L)

Please Enquire



Options available for Fanvil X5S Enterprise IP Phone:

Headset

Fanvil HT202 binaural wideband headset (+£36.70), Jabra Pro 920 headset and adapter (+£143.40), Plantronics CS520 binaural headset and adapter cable (+£265.89), Fanvil HT201 monaural wideband headset (+£26.20), JPLConnect-2 binaural headset and disconnect cord (+£76.25), Plantronics CS540 monaural headset and adapter cable (+£220.00), - Not Required -, JPL Connect-1 monaural headset and disconnect cord (+£65.00).

USB Dongle

Not required, Fanvil-BT-USB (+£18.70).

Power supply unit

Not required, UK-PSU-12V (+£6.80).