Fanvil X7-V2 High-end Touch Screen IP Phone



Product Name: Fanvil X7-V2 High-end Touch Screen IP Phone
Manufacturer: Fanvil
Model Number: X7-V2

Fanvil X7-V2 Touch Screen Enterprise IP Phone
The Fanvil X7-V2 is a high-end enterprise IP phone for business users. With 7-inch colour touch screen for up to 127 DSS key entries, 20 SIP lines, HD audio, Bluetooth and WiFi connectivity, the X7 is ideal for users who need immediate access to all their important information.
Fanvil X7 Key Features

ï¿½ 20 SIP lines
ï¿½ 7" capacity colour touch-screen
ï¿½ HD audio with Opus support on speakerphone and handset
ï¿½ Up to 127 DSS keys entries available at the display
ï¿½ Built-in Bluetooth for connecting Bluetooth headset
ï¿½ WiFi connectivity (via Wi-Fi dongle)

The Fanvil X7 Touch Screen Enterprise IP Phone combines elegant design with cutting-edge telephony featuresIn addition to a 7 inch touch screen for up to 127 DSS key entries, the telephone has many advanced features.

7" Capacitive touch Colour displayThe telephone's 7" color touch display offers convenient access to all key information at your fingertips.Up to 127 DSS key entriesA total of 127 DSS key entries are available at the large touch display to over four pages. Each key can be individually configured with speed dial, call forwarding, BLF, group broadcasting functions and more.HD audio for speakerphone and handsetSupport for Opus and a larger audio cavity brings abundant, strong low frequency effect. The speakerphone adopts full net coverage delivering crystal clear, life-like voice communication.Rich Extension FunctionThe FAnvil X7 offers a variety of device connections including WiFi(via Wi-Fi dongle), built-in Bluetooth, EHS headset, USB connection for charging smartphone or other devices. Two Gigabit ports allow for connection to a desktop computer or laptop on the phone with no need for extra cabling.Deliver HD Video Call with IP Camera/SIP Video Door Phone IntegrationEquipped with video codec H.264, the X7 can be integrated with your IP camera or Fanvil SIP video door phone, so that you can have a two-way talk with visitors and unlock the door from your X7 IP phone.

Fanvil X7 Technical Specifications
General

ï¿½ 20 SIP Lines
ï¿½ HD Voice
ï¿½ Support receiving Video call
ï¿½ POE Enabled
ï¿½ 7 Inch Electric Capacity Touch Screen
ï¿½ Handset / Hands-free / Headset mode
ï¿½ Intelligent DSS Keys
ï¿½ Optional External Power Supply

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

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ï¿½ Caller ID Display
ï¿½ Speed Dial
ï¿½ Anonymous Call (Hide Caller ID)
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
ï¿½ Do-Not-Disturb
ï¿½ Auto-Answering
ï¿½ Voice Message (on server)
ï¿½ 3-way Conference
ï¿½ Hot Line
ï¿½ Hot desking

Phone Features

ï¿½ Local Phonebook (2000 entries)
ï¿½ Remote Phonebook (XML/LDAP, 2000 entries)
ï¿½ Call logs (in/out/missed, 1000 entries)
ï¿½ Black/White List Call Filtering
ï¿½ Screen saver
ï¿½ Voice Message Waiting Indication (VMWI)
ï¿½ Programmable DSS/Soft keys
ï¿½ Network Time Synchronisation
ï¿½ Built-in Bluetooth 2.1: Support Bluetooth headset
ï¿½ Support Wi-Fi Dongle
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 Flash Drive or Server Recording)
ï¿½ Action URL / Active URI
ï¿½ uaCSTA

Video

ï¿½ Video codec: H.264
ï¿½ Video call resolution: QCIF / CIF / VGA

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.723.1, G.726-32K, G.729AB, AMR, iLBC
ï¿½ Wideband CODEC: G.722, AMR-WB, Opus
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 up to 300ms
ï¿½ DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

Networking

ï¿½ Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypas
ï¿½ IP Mode:IPv4/IPv6/IPv4&IPv6

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ï¿½ IP Configuration: Static / 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
ï¿½ DHCP
ï¿½ IPv6
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 and Maintenance

ï¿½ Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP
ï¿½ PNP/TR-069
ï¿½ Web-based Packet Dump
ï¿½ We management Portal
ï¿½ Configuration Export / Import
ï¿½ Phonebook Import/Export
ï¿½ Firmware Upgrade
ï¿½ Syslog

Physical Specifications

ï¿½ Main LCD x1: 7.0 inch (800x480) Capacitive touch screen
ï¿½ Keypad: 26 keys, including
ï¿½ 5 Function keys (Hold, MWI,Mute,Headset, Redial)
ï¿½ 4 Navigation keys
ï¿½ 1 OK key
ï¿½ 1 Return key
ï¿½ 12 Standard Phone Digits keys
ï¿½ 2 Volume Control keys, Up/Down
ï¿½ 1 Hands-free key
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 RJ9 Port x2: Handset x1, Headset x1
ï¿½ RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
ï¿½ USB2.0 Port x1: Standard A, Connect with Wi-Fi USB dongle or Flash Driver
ï¿½ DC Power Input: 5V/2A

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ï¿½ Power Consumption (POE): 2.6~9W
ï¿½ Power Consumption (Adapter): 2.4~8W
ï¿½ Working Temperature: 0~40℃
ï¿½ Working Humidity: 10~95%
ï¿½ Installation: Desktop Stand
ï¿½ Colour: Black
ï¿½ Desktop Stand (angles 1): 268x185x189mm
ï¿½ Desktop Stand (angles 2): 268x201x168mm

Price: £144.20

Options available for Fanvil X7-V2 High-end Touch Screen IP Phone :

Need Product Setup / Training / Support?

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

Power supply unit

UK-PSU-5V-2A (+£6.30), 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.

Camera

Fanvil CM60 (+£49.60), Not Required.