

Fanvil X7 High-end Touch Screen IP Phone



Product Name: Fanvil X7 High-end Touch Screen IP Phone

Manufacturer: Fanvil

Model Number: X7

Fanvil X7 Enterprise IP Phone

The Fanvil X7 Enterprise IP Phone is a high-end enterprise phone with 7-inch touch screen, which greatly improves the efficiency of the enterprise with advanced design and high-cost performance.

Fanvil X7 Key Features

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

The Fanvil X7 Touch Screen Enterprise IP Phone combines Elegant Design with Cutting-edge Telephony Features. With a modern, clear design, Fanvil X7 is a high-end enterprise IP phone for business users who need immediate access to all of their important information. In addition to a 7-inch capacitive touch screen for up to 127 DSS key entries, the telephone also features 20 SIP lines, HD audio with Opus support, Built-in Bluetooth, Wi-Fi connectivity and more!

Deliver HD Video Call with IP Camera/SIP Video Door Phone Integration

Equipped with video codec H.264, X7 enables to 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

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

Call Features

- Call out / Answer / Reject
- Mute / Unmute (microphone)
- Call Hold / Resume
- Call Waiting
- Intercom
- Caller ID Display
- Speed Dial
- Anonymous Call (Hide Caller ID)
- Call Forwarding (Always/Busy/No Answer)
- Call Transfer (Attended/Unattended)
- Call Parking/Pick-up (depending on server)

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- Redial
- Do-Not-Disturb
- Auto-Answering
- Voice Message (on server)
- 3-way Conference
- Hot Line
- Hot desking

Phone Features

- Local Phonebook (2000 entries)
- Remote Phonebook (XML/LDAP, 2000 entries)
- Call logs (in/out/missed, 1000 entries)
- Black/White List Call Filtering
- Screen saver
- Voice Message Waiting Indication (VMWI)
- Programmable DSS/Soft keys
- Network Time Synchronisation
- Built-in Bluetooth 2.1: Support Bluetooth headset
- Support Wi-Fi Dongle
- Support Plantronics wireless headset (Through Plantronics APD-80 EHS Cable)
- Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)
- Support Recording (Through Flash Drive or Server Recording)
- Action URL / Active URI
- uaCSTA

Video

- Video codec: H.264
- Video call resolution: QCIF / CIF / VGA

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.726-32K, G.729AB, AMR, iLBC
- Wideband CODEC: G.722, AMR-WB, Opus
- Full-duplex Acoustic Echo Canceller (AEC)
- 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
- DTMF: In-band, Out-of-Band – DTMF-Relay(RFC2833) / SIP INFO

Networking

- Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static / DHCP / PPPoE
- Network Access Control: 802.1x
- VPN: L2TP / OpenVPN
- VLAN
- LLDP
- QoS

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- RTCP-XR(RFC3611),VQ-RTCPXR(RFC6035)

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

Deployment and Maintenance

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

Physical Specifications

- Main LCD x1: 7.0 inch (800x480) Capacitive touch screen
- Keypad: 26 keys, including
- 5 Function keys (Hold, MWI,Mute,Headset, Redial)
- 4 Navigation keys
- 1 OK key
- 1 Return key
- 12 Standard Phone Digits keys
- 2 Volume Control keys, Up/Down
- 1 Hands-free key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT5 Ethernet Cable x1
- Back Rack x1
- RJ9 Port x2: Handset x1, Headset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- USB2.0 Port x1: Standard A, Connect with Wi-Fi USB dongle or Flash Driver
- DC Power Input: 5V/2A
- Power Consumption (POE): 2.6~9W
- Power Consumption (Adapter): 2.4~8W
- Working Temperature: 0~40℃
- Working Humidity: 10~95%
- Installation: Desktop Stand
- Colour: Black

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- Desktop Stand (angles 1): 268x185x189mm
- Desktop Stand (angles 2): 268x201x168mm
- Gift Box Dimensions: 342x271x63mm
- Outer CTN Dimensions: 570x340x365mm (10 PCS)

Price: £145.00
