



Product Name: Fanvil X301W Entry Level IP Phone

Manufacturer: -

Model Number: X301W

Fanvil X301W Entry Level IP Phone

The Fanvil X301W is a cost-effective Wi-Fi IP phone with multi-functionality. It features a 2.3-inch 128x48 pixel dot-matrix display, supports 2 SIP lines and local 6-party conferencing to render a user-friendly experience. The X301W has rich functions such as HD audio and built-in 2.4GHz & Tip Signature and high-quality business communication experience for enterprises. Fanvil X301W Key Features:

� 2.3-inch 128x48 pixel dot-matrix display

าั¿1/2 Supports audio codec G.722 and Opus, HD audio on speakerphone and handset

� Supports 6-party local conference

� Support EHS wireless headset

آذِرًا Built-in 2.4GHz & Tick Built-in 2.4GH

Tie Two installation methods of desktop stand and wall mountable

Fanvil X301W - Technical Specifications Generic

� 2 SIP Lines

� HD Voice

آز½ PoE Enabled

تز1/2 Built-in 2.4GHz & Duilt-in 2.4GHz & Duilt-in 2.4GHz & Duilt-in 2.4GHz

� Dot-matrix display screen

ï¿1/2 Handset / Hands-free / Headset mode

تز½ Desktop Stand / Wall mountable (optional)

� Optional External Power Supply

Phone Functions

تزاري Local Phonebook (1000 entries)Remote Phonebook (XML/LDAP, 1000 entries)

ï¿1/2 Call logs (In/Out/Missed, 600 entries)

ï¿1/2 Blocked List/Allowed List

� Voice Message Waiting Indication (VMWI)

� Programmable DSS/Soft keys

� Network Time Synchronization

T¿1/2 Built-in Wi-Fi2.4GHz, 802.11 b/g/n5GHz, 802.11 a/n/ac

าั¿½ Support Plantronics wireless headset (Through PlantronicsAPD-80 EHS Cable)

រី¿½ Support Jabra wireless headset (Through Fanvil EHS20 EHS Cable)

i¿½ Support Recording (Through Server)

ï¿1/2 Action URL / Active URI

ï¿⅓ uaCSTA

Call Functions

� Call out / Answer / Reject

� Mute / Unmute (Microphone)

تز1/2 Call Hold / Resume

� Call Waiting

آزِ½ Intercom



- � Caller ID Display
- آز½ Speed Dial
- � Anonymous Call (Hide Caller ID)
- � Call Forward(Always/Busy/No Answer)
- ï¿1/2 Call Transfer (Attended/Unattended)
- تز½ Call Parking/Pick-up (Depending on server)
- تز½ Redial
- ï¿⅓ Do-Not-Disturb
- ï¿⅓ Auto-Answering
- � Voice Message (with server)
- ï¿1/2 6-way Conference
- ï¿⅓ Hot Line
- ï¿1/2 Hot desking

Audio

- ï¿1/2 HD Voice Microphone/Speaker
- i¿½ Wideband ADC/DAC 16KHz Sampling
- ï¿1/2 Narrowband Codec: G.711a/u, G.723.1,G.726,G.729A/B, iLBC
- � Wideband Codec: G.722, Opus

Network

- ī¿½ Physical: 10/100 Mbps Ethernet, dual bridged port for PC bypass
- � IP Mode: IPv4/IPv6
- าั¿½ IP Configuration: Static IP / DHCP / PPPoE
- آزا Wi-Fi Encryption:WPA /WPA2-PSK /802.X EAP
- ï¿1/2 Network Access Control: 802.1x
- � VPN: L2TP / OpenVPN
- ۲¿⅓ VLAN %نï
- ۲¿⅓ LLDP
- QoS
- آذ¹⁄₂ RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)

Protocols

- ï¿⅓ SIP2.0 over UDP/TCP/TLS
- � RTP/RTCP/SRTP
- ۲¿⅓ STUN %i
- ï¿⅓ DHCP
- � IPV6
- آزٰ½ LLDP
- PPPoE ½'3
- 7ز½ 802.1x ئj
- � L2TP
- � OpenVPN
- ار SNTP ئزت
- � FTP/TFTP
- � HTTP/HTTPS
- � TR-069
- ï¿1/2 AES128 & amp; AES256

Deployment & amp; Management

Ti21/2 Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIPPNP/TR-069



- � Web Management Portal
- � Web-based Packet Dump
- � Configuration Export / Import
- � Phonebook Import/Export
- ï¿⅓ Firmware Upgrade
- ï¿⅓ Syslog

Physical Specifications

- า๊¿½ LCD: 128x48 pixel graphical LCD with backlight
- ï¿1/2 Keypad: 33 keys, including
- 4 Soft-keys
- � 9 Function keys
- (Hold/Transfer/Voicemessage/Conference/Phonebook/MWI/Headset/Redial/Hands-free)
- � 4 Navigation keys
- � 1 OK key
- ï¿1/2 12 Standard Phone Digits keys
- تزرير 3 Volume Control keys (Up/Down/Mute (Microphone))
- � Handset (RJ9) x1
- � Standard RJ9 Handset Wire x1
- � 1.5M CAT.5E Ethernet Cable x1
- � Desktop Stand x1
- � Status Indicator Light x1 (Red)
- ï¿1/2 RJ9 Port x2: Handset x1, Headset x1
- آذِيً RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- ï¿1/2 Security Slot x1
- � DC Power Input: 5V/0.6A
- ï¿1/2 Power Consumption(Adapter): 0.8~1.29W
- � Power Consumption(PoE): 1.25~1.86W
- � Working Temperature: 0~45℃
- ï¿⅓ Working Humidity: 10~95%
- า๊¿½ Installation:Desktop StandWall mountable (optional)
- � Color: Black
- � N.W/CTN: 9.05kg(X301), 8.55kg(X301P)
- ї¿1/2 G.W/CTN: 9.76kg(X301), 9.26kg(X301Р)
- ī¿½ Device Dimensions:Desktop Stand (45°): 169x201.1x177.4 mmDesktop Stand
- (50°): 169x191.9x185.8 mmWall mountable: 169x120.1x213.7 mm
- ï¿⅓ Gift Box Dimensions: 250x220x55mm
- � Outer CTN Dimensions: 460x300x270mm(10 PCS)

Please Enquire

Options available for Fanvil X301W Entry Level IP Phone:

Need Product Setup / Training / Support?

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

Wired Headset

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

Wireless Headset



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