

## Fanvil H3W Hotel WiFi IP Phone



Product Name: Fanvil H3W Hotel WiFi IP Phone

Manufacturer: Fanvil

Model Number: H3W

### Fanvil H3W Hotel WiFi IP Phone

The Fanvil H3W is a WiFi IP phone with all the necessary VoIP features and built-in 2.4G Wi-Fi, providing a high-quality and convenient experience for users at an affordable price. More than a hotel IP phone, it is also suitable for the supermarket, hospital, shopping mall, etc.

### Fanvil H3W VoIP Phone Key Features

- 2 SIP lines, SIP hotspot
- Support audio codec Opus: can handle a variety of audio applications, including IP voice etc.
- Built-in 2.4G Wi-Fi for IEEE 802.11b/g/n
- Dual Network ports, integrated PoE
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

Wireless with Built-in WiFi Get tired of the messy cables? Connecting to the Network with 2.4G built-in WiFi, Fanvil H3W can be installed anywhere in the room without the limitation of cabling. Capture Every HD Voice With the wide codec G.722 and Opus, Fanvil H3W can convey every voice during your communications clearly and stably. Elegant Outlook Fanvil H3W is the IP Phone designed for hotels. With stylish, fresh appearance, excellent voice quality, and matching integrated communication platform, it can become a new generation of hotel intelligent terminal equipment. 6 Programmable Soft Keys for Service Hotline 6 programmable Soft Keys for service hotline (Housekeeping, Ticketing, Switchboard, Food and beverage, etc) and the hotel considerate services (Morning call, Voice message, and etc).

### Fanvil H3W Technical Specification

#### Generic

- 2 SIP Lines
- HD Voice
- PoE
- Handset / Hands-free mode
- External Power Supply (Optional)

#### Phone Functions

- Call logs (In/Out/Missed, Max support 600 records in the web)
- Programmable DSS/soft keys
- Action URL / Active URI
- Web dial
- Dial plan
- SIP Hotspot
- Distinctive ring
- Multicast

#### Call Functions

- Call out / Answer
- Mute / Unmute
- Call Hold / Resume
- Speed Dial
- Redial
- Auto-Answering

## Fanvil H3W Hotel WiFi IP Phone

• Hot Line  
• Customised ring

### Audio

• Wideband ADC/DAC 16KHz sampling  
• Narrowband codec: G.711A/U, G.729AB, iLBC  
• Wideband codec: G.722, Opus  
• Full-duplex hands-free speakerphone with AEC  
• Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)  
• Packet Loss Concealment (PLC)  
• Dynamic Adaptive Jitter Buffer  
• DTMF: In-band, Out-of-Band & DTMF-Relay (RFC2833) / SIP INFO  
• VQM voice quality monitoring

### Network

• 10/100 Mbps Ethernet  
• IP Mode: IPv4/IPv6/IPv4&IPv6  
• IP Configuration: Static / DHCP / PPPoE  
• Network Access Control: 802.1x  
• VPN: L2TP / OpenVPN  
• VLAN: 802.1P/Q  
• QoS  
• RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

### Protocols

• SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS  
• RTP/RTCP/SRTP  
• STUN  
• DHCP  
• IPv6  
• PPPoE  
• L2TP  
• OpenVPN  
• SNTP  
• FTP/TFTP  
• HTTP/HTTPS  
• TR-069

### Deployment & Maintenance

• Auto-provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIPPNP/TR-069  
• Web management portal  
• Web-based packet dump  
• Configuration export / import  
• Firmware upgrade  
• Syslog

### Physical Specifications

• Keypad: 26 keys, including:- 6 DSS Key- 4 Function keys (Hold, Call Transfer, Redial, MWI)- 12 Standard Phone Digits keys- 3 Volume Control keys, Up/Down/Mute(with red colour LED)- 1

## Fanvil H3W Hotel WiFi IP Phone

Hands-free key  
1½ MSG indicator (with red colour LED) x1  
1½ HD Handset (RJ9) x1  
1½ Standard RJ9 Handset Cord x1  
1½ RJ9 Port x1: Handset x1  
1½ RJ45 Port x2: Network x1, PC x1 (Bridged to Network)  
1½ USB Port x1: Standard A  
1½ Power: 5V/2A or PoE  
1½ Power Consumption (PoE): 1.5W ~ 5.65W  
1½ Power Consumption (Adapter): 2.13W ~ 7.46W  
1½ Working Temperature: 0~45°C;  
1½ Working Humidity: 10~95%  
1½ Installation: Desktop  
1½ Colour: Black/white  
1½ Device Dimensions: 151.7x193.2x131.7mm

**Price: \$86.45**

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