

## Fanvil H5W Hotel WiFi IP Phone



Product Name: Fanvil H5W Hotel WiFi IP Phone

Manufacturer: Fanvil

Model Number: H5W

Please Note: The H5 and H5W models can now have customised backgrounds and icons for the DSS keys. This lets you tailor the phone's interface to your specific needs.

### Fanvil H5W Hotel WiFi IP Phone

The Fanvil H5W is a colour screen WiFi Phone. With all the necessary VoIP features and supports H.264 video decoding and built-in 2.4G WiFi, providing the high-quality and convenient experience for users at an affordable price. It is more than a hotel phone and also can be applied in multiple scenarios, such as shopping mall, hospital and supermarket.

### Fanvil H5W VoIP Phone Key Features

- 2 SIP lines, SIP hotspot
- 3.5-inch colour display
- Hardware Video decoding (H.264, 1080P)
- 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

**3.5" Colour Screen Displays Hotel Information** Fanvil H5W Hotel IP phone possesses one 3.5-inch colour screen. Hotel managers could DIY the information on the screen from IP phone's management platform.

**Check before Opening the Door** When connected with the SIP door phones, intercoms or camera at the door, Fanvil H5W enables you to view the video image of visitors in advance and achieve the remote door unlock. **Wireless, Limitless** Get tired of the messy cables? Connecting to the Network with 2.4G built-in WiFi, Fanvil H5W can be installed anywhere in the room without the limitation of cabling. **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 H5W 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

## Fanvil H5W Hotel WiFi IP Phone

### Call Functions

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

### Video

- Hardware video decoding: H.264/H.265(Optional)
- Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

### 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

## Fanvil H5W Hotel WiFi IP Phone

### 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

- 3.5-inch (320x480) colour screen
- 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 Hands-free key
- MSG indicator (with red colour LED) x1
- HD Handset (RJ9) x1
- Standard RJ9 Handset Cord x1
- RJ9 Port x1: Handset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- USB Port x1: Standard A
- Power: 5V/2A or PoE
- Power Consumption (PoE): 1.5W ~ 5.65W
- Power Consumption (Adapter): 2.13W ~ 7.46W
- Working Temperature: 0~45°C
- Working Humidity: 10~95%
- Installation: Desktop
- Colour: Black/white
- Device Dimensions: 151.7x193.2x131.7mm

**Price: £69.40**