



DATASHEET

H3&H5 IP Phone

The new Fanvil H3&H5 IP Phone is a Hotel phone with succinct design and high cost performance greatly improve work efficiency.

Highlights

- ✓ Concise and fashionable product appearance
- ✓ Economical and Environmental friendly product concepts
- ✓ Easy installation and configuration
- ✓ Support for fast ethernet adaptive 10/100mbps network port, support POE power supply.
- High Interoperability Compatible with major platforms: 3CX, Broadsoft, Elastix, Asterisk, Xorcom, etc.

Model	Screen	Network	POE	Supply Power
Н3	N/A	10/100Mbps	٧	×
H5	3.5" Color screen	10/100Mbps	٧	×

H3 (Black) H5 (Black) H3 (White) H5 (White)



Generic

- 2 SIP Line
- POE Enable
- Color screen (H5)
- Handset / Hands-free mode
- Intelligent DSS Keys (speed dial key)
- Desktop
- Optional External Power Supply

Call Features

- Call out / Answer
- Mute / Unmute (microphone)
- Call Hold / Resume
- Call Waiting
- Call Transfer (Attended/Unattended)
- Speed dial
- Intercom
- Redial
- Voice Message (on server)
- Hot Line
- Hot desking

Phone Features

Call logs with missed calls/ incoming calls/ outgoing calls.

Max support 600 records(web)

- Dial without registration
- LED light
- Programmable DSS keys
- Custom LCD display text and logo(Only support for H5)
- Action URL / Active URI
- Web dial

Audio

- Audio CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB, G.722
- 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(RFC2833) / SIP INFO

Networking

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



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Protocols

- SIP2.0 over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- PPPoE
- 802.1x
- L2TP
- OpenVPN
- SNTP
- FTP/TFTP
- HTTP/HTTPS
- TR-069

Deployment & Maintenance

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR069
- Web Management Portal
- Web-based Packet-dump
- Configuration Export / Import
- Firmware Upgrade
- Syslog

Physical Specifications

- LCD: 3.5inch (480x320) color screen (H5)
- Keypad: 26 keys, including
 - ➢ 6 DSS Key
 - ➤ 4 Function keys (Hold, Call Transfer, Redial, MWI)
 - 12 Standard Phone Digits keys
 - > 3 Volume Control keys, Lower/Increase/Mute (Microphone)
 - 1 Hands-free
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- 1.5M CAT5 Ethernet Cable x1
- RJ9 Port x1: Handset x1
- RJ45 Port x2: Network x1, PC x1 (Bridged to Network)
- USB Port x1: Standard A, Only used for mobile phone charging
- DC Power Input: 5V / 1A
- Power Consumption: Idle 1.8W~2.5W, Peak 3W~4.5W
- Working Temperature: 0~40 °C
- Working Humidity: 10~95%
- Installation: Desktop Stand
- Color: Black/White
- Device Dimensions: 151.7x193.2x131.7mm
- Gift Box Dimensions: 225x210x125mm
- Outer CTN Dimensions: 515x435x245mm (8 PCS)

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.

Compatibility List:





































