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
H3	N/A	10/100Mbps	√	×
H5	3.5" Color screen	10/100Mbps	√	×

H3   H5

Generic

- 1 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)
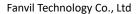- Action URL / Active URI
- Web dial

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

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℃
- Working Humidity: 10~95%
- Installation: Desktop Stand
- Color: Black
- 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. Customers should consult Fanvil's retailers, distributors, or Fanvil directly, if customers have concerns on any feature.
For more information, please visit: www.fanvil.com

Compatibility List:

3CX | Asterisk | AVAYA | broadsoft | epygi | NEC | New Rock | OpenVox
HUAWEI | Jabra GN | Yeastar | ZTE | ZYCOO | SENNHEISER | plantronics