

## H2S IP Phone

The Fanvil H2S 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
H2S	N/A	10/100Mbps	√	×

### Generic

- 1 SIP Line
- POE Enable
- Handset mode
- Wall installation
- Optional External Power Supply

### Call Features

- Call out / Answer
- Call Hold / Resume
- Call Transfer(Attended/Unattended)
- Redial
- Hot Line
- Hot desking

### Phone Features

- Call logs with missed calls/ incoming calls/ outgoing calls. Max support 600 records(web)
- Dial without registration
- Action URL / Active URI
- Web dial

### Audio

- Narrowband CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB
- Acoustic echo cancellation (AEC)
- Dynamic Adaptive Jitter Buffer up to 300ms
- DTMF: In-band, Out-of-Band – DTMF (RFC2833) / SIP INFO

### Networking

- 10/100Mbps Ethernet

- 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

- Keypad: 17 keys, including
  - 12 Standard Phone Digits keys
  - 5 Function keys
- Handset (RJ11) x1
- Standard RJ11 Handset Wire x1
- RJ11 Port x1: Handset x1
- RJ45 Port x1: Network x1
- DC Power Input:: 12V / 0.5A
- Power Consumption: Idle 1.6~2.3W, Peak 2.6~3.3W
- Working Temperature: 0~40°C
- Working Humidity: 10~95%
- Installation: Wall installation
- Color: Black
- Device Dimensions: 96x222x59mm
- Gift Box Dimensions: 302x105x67mm
- Outer CTN Dimensions: 445x355x325mm (20 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](http://www.fanvil.com)

### Compatibility List:

