

## H2S IP Phone

The new Fanvil H2S IP Phone is a Hotel phone with succinct design and high cost performance greatly improve production 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 or Optional External Power Supply
- Handset(HS)
- Wall installation
- Economical and Environmental friendly package
- Industrial Standard Certifications: CE/FCC

### Call Features

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

### 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) – Hands-free Mode, 96ms tail-length
- 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
- TR069

### 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
  - 4 Function keys (Hold, Release, Transfer, Redial)
  - 1 DSS key
- HD Handset (RJ9) x1
- Standard RJ9 Handset Wire x1
- RJ9 Phone Jacket x1: Handset x1
- RJ45 Ethernet Port x1: Network x1 (802.3AF POE Class 1 Enabled),
  - 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: 10~65%
  - Color: Black
  - Device Dimensions: 221.5x96x59mm
  - 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)

## Company Profile:

Fanvil Technology Co., Ltd. is a professional developer and manufacturer of VoIP products. Fanvil provides VoIP communication devices solutions for small and medium sized businesses, as well as large mission-critical enterprise environments

## Compatibility List:

