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℃
- Working Humidity: 10~65%
- Color: Black
- Device Dimensions: 221.5x96x59mm
- Gift Box Dimensions: 302x105x67mm
- Outer CTN Dimensions: 445x355x325mm (20 PCS)

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: