

Hotel Phone H2S

**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.

Features

- ✓ Wall-mount
- ✓ Call hold, redial, transfer, release
- ✓ Call transfer (blind or consultative)
- ✓ Do not disturb
- ✓ Paging/intercom
- ✓ Configurable dial plan

Enterprise Functionality

- 802.3af power over Ethernet
- VLAN and DSCP
- VPN

Vertical market Opportunities

- ✧ Hospitality: second guestroom phone or lobby phone
- ✧ Education: classroom phones
- ✧ Retail: point of sale phone
- ✧ Healthcare: patient room phones
- ✧ General business: entry-level, single-port IP phone

Networking

- 10/100Mbps Ethernet
- IP Configuration: Static / DHCP / PPPoE
- Support basic NAT and NAT
- Support PPPoE for xDSL
- Support DHCP client on WAN
- Support DNS relay, SNTP client, firewall

Protocols Supported

- SIP (RFC3261, RFC3262)
- SDP (RFC2327)
- (SIP) subscribe/ notify (RFC3265)
- (SIP) offer/answer model (RFC3264)
- (SIP) refer method (RFC3515)
- SIP INFO and in-band DTMF transport
- RTP/RTCP (RFC3550, 3551)
- (SIP)DNS SRV (RFC2781)
- Peer to peer calling

QoS

- DiffServ /IP precedence; IEEE 802.3p

Audio/Codec

- G.711 A law and G.711 U law 64K
- G.729
- G.723.1
- Acoustic echo cancellation
- Built-in audio mixer

User level configuration and status

- Browser based configuration interface and status page
- Edit the programmable keys using web interface

Configuration and Management

- Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP
OPT66/SIP PNP/TR069
- Web Management Portal
- Web-based Packet-dump
- Configuration Export / Import
- Recover firmware and factory reset through POST mode
- Upgrade firmware via FTP or TFTP
- syslog

Physical Features

- Keypad: 17 keys, including
12 Standard Phone Digits keys
4 Function keys
1 DSS key
- Power supply mode: PoE (802.3af) or DC 12V/500mA
- RJ45 Ethernet Port x1: Network x1 (Support 802.3AF POE Class 1)
- Power Consumption: Idle: 1.6~2.3W Peak: 2.5~3.3W
- Working Temperature: 0~40°C
- Working Humidity: 10~65%
- Main Chipset: Broadcom
- SDRAM: 16MB
- FLASH: 8MB
- Color: Black
- Gift Box Dimensions: 302x105x167mm (L x W x H)
- Outer CTN Dimensions: 445x355x325 (20 PCS)