HOTEL PHONE H2

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.

Message waiting / Incoming call indicator

Hold

Release

Key pad

Redial

Transfer

Features

- ✓ Wall-mount
- ✓ Call hold, Redial, Transfer, Release
- ✓ Call transfer (bland or consultative)
- ✓ Ring tone High/Low/Off
- ✓ Volume and Ringer level control
- ✓ Do not disturb
- ✓ Paging/Intercom
- ✓ Configurable dial plan

User Interface

Keypad dialing
Voicemail retrieval via keypad or programmable keys
1 programmable keys for speed dial or feature access

Configuration and Management

WEB and telnet management
Auto-provisioning using TFTP/FT
Recover firmware and factory reset through POST mode
Upgrade firmware via FTP or TFTP

Enterprise Functionality

802.3af Power over Ethernet
VLAN and DSCP
VPN

Vertical market Opportunities for H2 IP phone

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

Protocols Supported

SIP (RFC3261, RFC3262)
SDP (RFC2327)
(SIP) Subscribe/ Notify (RFC3265)
(SIP) Offer/Answer Model (RFC3264)
(SIP) Refer Method (RFC3515)
DTMF transport (RFC2833)
SIP INFO and in-band DTMF transport
RTP/RTCP (RFC3550, 3551)
(SIP)DNS SRV (RFC2781)
IAX2
Peer to Peer calling

Networking

Support basic NAT and NAPT
Support PPPoE for xDSL
Support DHCP Client on WAN
Support DNS Relay, SNTP Client, Firewall
Network tools in telnet server: Including ping, trace route, telnet client

QoS

DiffServ /IP precedence; IEEE 802.3p

Audio/Codec

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

Security

Voice encryption (RC4, etc.)

User level configuration and status

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

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