HOTEL PHONE H3/H5

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

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.

Phone features

- Vxworks OS
- Support SIP2.0 (RFC3261) and correlative RFCs
- SIP support 2 SIP servers, and backup SIP proxy servers
- Supports SIP UDP / TCP/ TLS
- SIP support SIP domain, SIP authentication (none, basic, MD5) , DNS name of server, Peer to Peer / IP Call

Key Features

- 6 Soft keys programmable
- Multi languages displayed(web)

Audio Features

- HD voice: HD handset
- Codec: G.711A/u, G.7231 high/low, G.729AB, G.722, G.726-32
- DTMF: In-band, RFC 2833 and SIP INFO
- Full duplex hands- free speaker phone with acoustic echo cancellation
- Voice Activity Detection (VAD)
- Comfort Noise Generation (CNG)
- Background noise suppression
- Adaptive jitter buffers
- Packet loss concealment
- SRTP
- mute

Advanced Features

- Call transfer (unattended/ attended/ semi-attended)
- Call holding
- Call waiting
- 3 way call conference
- Capable of 2 way conversation
- Join call
- Call pickup
- Call park
- Redial
- Call back
- Call completion
- Hot desking
- Auto redial
- Predial
- SIP messaging , MWI
- Flexible dial plan
- Barring function for outgoing calls
- Do not disturb
- Auto answer
- CLIR(rejects anonymous calls)
- CLIP(to make an anonymous call)
- Dial without registration
- Call logs with missed calls/ incoming calls/ outgoing calls. Each support 300 records(Web)
- Phonebook 500 records(Web)
- Speed Dial (abbreviated dialing)
- Hotline/Warm-line
- Black List/ White List
- Intercom/Intercom barge
- Password dial, DTMF hidden
- Action URL/ active URI
- Voice codec setting for each SIP line
- Multicast
- LDAP, XML phonebook
- Web dial

- Keypad lock, Emergency call

Network/ Security Features

- WAN / LAN：10/100M Ethernet ports
- Bridge mode and route
- PPPoE for xDSL
- 802.3af POE
- VLAN（Voice VLAN/Data VLAN）
- 802.1X
- NAT (NAPT)
- NAT transverse :Support STUN client
- DHCP client on WAN/ DHCP server on LAN
- Main DNS and secondary DNS server
- DNS Relay
- SNTP Client
- Firewall and DMZ
- VPN(L2TP/Open VPN)
- ping, tracert, telnet

Maintenance & Management

- WEB and telnet management
- Management with different account right
- Recover firmware and factory reset through POST mode
- Upgrade firmware   via HTTP, HTTPS, FTP, TFTP
- DHCP option66 and custom option for auto provisioning
- Auto Provisioning to upgrade configuration file with AES(256) encryption
- TR-069 and Syslog

Physical features

- Screen: None(H3), 3.5inch(480x320) color screen
- Adapter Input: AC 100-240V
- Adapter Output: DC 5V/1A
- WAN Port -10/100 BASE-T RJ-45 for LAN
- LAN Port-10/100 BASE-T RJ-45 for PC
- Power consumption: IDLE: 2.5W Active: 2.8W
- Operation Temperature: 0～40℃
- Relative Humidity: 10～65％
- Main Chipset : Broadcom
- SDRAM: 16MB
- FLASH: 4MB
- Dimension:235x170x130mm

Certification