

Hotel Phone H3



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 supports 1 SIP servers, and backup SIP proxy servers
- Supports SIP UDP / TCP/ TLS
- SIP supports 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

- HD voice: HD handset
- Codec: G.711A/U, G.723.1 high/low, G.729AB, G.722, G.726-32
- DTMF: in-band, RFC2833 and SIP INFO
- Full-duplex acoustic echo canceller (AEC) – hands-free mode, 96ms tail-length
- Voice activity detection (VAD) / comfort noise generation (CNG) / background noise estimation (BNE) / noise Reduction (NR)
- Packet loss concealment (PLC)
- Dynamic adaptive jitter buffer up to 300ms
- DTMF: In-band, out-of-band – DTMF-relay(RFC2833) / SIP INFO

Advanced Features

- Call transfer (unattended/ attended/ semi-attended)
- Call holding
- Call waiting
- Redial
- Call completion
- Predial
- 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)
- Speed dial
- Hotline/warm-line

- Password dial
- DTMF hidden
- Action URL/ active URI
- Multicast
- Web dial
- Emergency call

Network/ Security Features

- WAN / LAN: 10/100M Ethernet ports (bridge mode)
- IP configuration: Static / DHCP / PPPoE
- Network access control: 802.1x
- VPN: L2TP (basic unencrypted) / OpenVPN
- VLAN
- QoS

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

- Adapter input: AC100-240V
- 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
- Handset: RJ9
- Power consumption: IDLE: 2.5W active: 2.8W
- Operation temperature: 0~40°C
- Relative humidity: 10~65%
- Main chipset: broadcom
- SDRAM: 16MB
- FLASH: 8MB
- Dimension: 213x170x130 mm

Certification

