Hotel

IP Phone

H3

The new Fanvil H3 IP Phone is a Hotel phone with succinct design and high cost performancegreatly improve work efficiency.

TSF

Highlight

- 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.

Specification

Generic

2 SIP lines
POE Enable
Color screen (H5)
Handset / Hands-free mode
Intelligent DSS Keys (speed dial key)
Desktop
Optional External Power Supply

Call Features

Call out / Answer
Mute / Unmute (microphone)
Call Hold / Resume
Call Waiting
Call Transfer (Attended/Unattended)
Speed dial
Intercom
Redial
Voice Message (on server)
Hot Line
Hot desking

Audio

Audio CODEC: G.711a/u, G.723.1, G.726-32K, G.729AB, G.722
Full-duplex Acoustic Echo Canceller (AEC)
Packet Loss Concealment (PLC)
Voice Activity Detection (VAD) / Comfort Noise Generation(CNG) / Background Noise Estimation (BNE) / Noise Reduction(NR)
Dynamic Adaptive Jitter Buffer up to 300ms
DTMF: In-band, Out-of-Band - DTMF(RFC2833) / SIP INFO

Phone Features

Call logs with missed calls/ incoming calls/ outgoing calls
Max support 600 records(web)
Dial without registration
LED light
Programmable DSS keys
Custom LCD display text and logo(Only support for H5)
Action URL / Active URI
Web dial

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Networking

10/100 Mbps Ethernet, dual bridged port for PC by pass

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

TR-069

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

LCD: 3.5inch (480x320) color screen (H5)

Keypad: 26 keys, including
- 6 DSS Key
  4 Function keys (Hold, Call Transfer, Redial, MWI)
- 12 Standard Phone Digits keys
- 3 Volume Control keys, Lower/Increase/Mute (Microphone)
- 1 Hands-free

HD Handset (RJ9) x1

Standard RJ9 Handset Wire x1

1.5M CAT5 Ethernet Cable x1

RJ9 Port x1: Handset x1

RJ45 Port x2: Network x1, PC x1 (Bridged to Network)

USB Port x1: Standard A, Only used for mobile phone charging

DC Power Input: 5V / 1A

Power Consumption: Idle 1.8W~2.5W, Peak 3W~4.5W

Working Temperature: 0~40°C

Working Humidity: 10~95%

Installation: Desktop Stand

Color: Black/white

Device Dimensions: 151.7 x 193.2 x 131.7 mm

Gift Box Dimensions: 225 x 210 x 125 mm

Outer CTN Dimensions: 515 x 435 x 245 mm (8 PCS)

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