

Fanvil H2U Compact IP Phone



Product Name: Fanvil H2U Compact IP Phone

Manufacturer: Fanvil

Model Number: H2U

Please Note: Customise the label of the phone free of charge for orders of 200 or more. For smaller orders, there will be a fee of £50. Lead time of 14 days applies. Contact us for more information.

Fanvil H2U Compact IP Phone

The Fanvil H2U possesses brand new features including 2 SIP lines, 10 speed dial keys, 1 programmable DSS key and a HD speaker on handset. Supporting desktop and wall-mounted mode, PoE and power supply charging mode, Fanvil H2U is more than a hotel phone and also can be applied in multiple scenarios, such as school, hospital, supermarket and residence.

Fanvil H2U Key Features

- 2 SIP Lines
- HD Audio with wideband Codec: G.722, Opus
- 10 speed dial keys, 1 programmable DSS Key
- 3-way Conference
- Desk/wall-mounted mode
- Handset / Hands-free mode
- 10/100 Mbps
- PoE/Power adaptor
- Exquisite and fashionable product appearance
- Easy installation and configuration
- Economical and Environmental friendly product concepts
- Can store 10 shortcut numbers, long press to achieve speed dial
- Adaptive 10/100Mbps network port, support POE power supply
- Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

Considerate Design for Varied Scenarios Tiny and fully-featured, Fanvil H2U supports PoE/power supply charging as well as desktop/wall-mounted mode, which can be applied in different scenarios flexibly. Customisable Keys, One-click Communication 10 speed dial keys to customise different services, 1 programmable DSS keys for different functions and speed dial list. Support SIP Hotspot Fanvil H2U IP phones can share one number from the server. When a call comes in, each extension phone will ring together to make sure you won't miss a call.

Fanvil H2U - Technical Specifications

Generic

- 2 SIP Lines
- HD Voice
- PoE Enabled
- Handset / Hands-free mode
- Intelligent DSS Keys
- Desktop/wall mount mode
- Optional External Power Supply

Phone Functions

- Call logs (In/Out/Missed, Max support 600 records in the web)
- Programmable DSS
- Action URL / Active URI
- Web dial

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Call Functions

- ½ Call out / Answer
- ½ Mute / Unmute
- ½ Hands-free / Cancel hands-free
- ½ Call Hold / Resume
- ½ Speed Dial
- ½ Redial
- ½ Auto-Answering
- ½ 3-way Conference
- ½ Hot Line
- ½ Hot desking

Audio

- ½ Narrowband Codec: G.711a/u, G.726, G.729A, iLBC
- ½ Wideband Codec: G.722, Opus
- ½ Acoustic Echo Cancellation (AEC)
- ½ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- ½ Packet Loss Concealment (PLC)
- ½ Dynamic Adaptive Jitter Buffer
- ½ DTMF: In-band, Out-of-Band & DTMF-Relay(RFC2833) / SIP INFO

Network

- ½ 10/100 Mbps Ethernet
- ½ IP Mode: IPv4/IPv6/IPv4&IPv6
- ½ IP Configuration: Static / DHCP / PPPoE
- ½ Network Access Control: 802.1x
- ½ VPN: L2TP / OpenVPN
- ½ VLAN
- ½ QoS
- ½ RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

Protocols

- ½ SIP2.0 over UDP/TCP/TLS
- ½ RTP/RTCP/SRTP
- ½ STUN
- ½ DHCP
- ½ IPv6
- ½ LLDP
- ½ PPPoE
- ½ 802.1x
- ½ L2TP
- ½ OpenVPN
- ½ SNTP
- ½ FTP/TFTP
- ½ HTTP/HTTPS
- ½ TR-069

Deployment & Management

Fanvil H2U Compact IP Phone

• Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
• Web Management Portal
• Web-based Packet Dump
• Configuration Export / Import
• Firmware Upgrade
• Syslog

Physical Specifications

• Keypad: 19 keys, including:- 12 Standard Phone Digits keys(0-9: Speed dial configuration on webpage) - 3 Function keys (Hands-free , Redial ,Hold) - 3 Volume Control keys, Up/Down/Mute(with red colour LED)- 1 DSS key
• Status indicator (two-colour LED) x1
• HD Handset (RJ11) x1
• Standard RJ11 Handset Cord x1
• RJ11 Port x1
• RJ45 Port x1
• Power: 5V/2A or PoE
• Power Consumption(PoE): 1.58W~3.47W
• Power Consumption(Adapter): 0.87~2.23W
• Working Temperature: 0~45°C
• Working Humidity: 10~90%
• Installation: Desktop/wall mount
• Colour: Black/white
• Device Dimensions: 55.8 x 215 x 57.8mm

Price: £48.90

Options available for Fanvil H2U Compact IP Phone :

Need Product Setup / Training / Support?

Not Required, Required - 1 Hour (+£65.00), Required - 30 minutes (+£40.00).

Power supply unit

Not Required, UK-PSU-5V-2A (+£6.30).