

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

تزير 2 SIP Lines

� HD Audio with wideband Codec: G.722, Opus

� 10 speed dial keys, 1 programmable DSS Key

ï¿⅓ 3-way Conference

ï¿1/2 Desk/wall-mounted mode

ï¿1/2 Handset / Hands-free mode

ï¿⅓ 10/100 Mbps

� PoE/Power adaptor

17.1/2 Exquisite and fashionable product appearance

� Easy installation and configuration

12/2 Economical and Environmental friendly product concepts

آذِيً Can store 10 shortcut numbers, long press to achieve speed dial

آذِا Adaptive 10/100Mbps network port, support POE power supply

T¿½ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

Considerate Design for Varied ScenariosTiny 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 Communication10 speed dial keys to customise different services, 1 programmable DSS keys for different functions and speed dial list. Support SIP HotspotFanvil 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

ï¿1/2 2 SIP Lines

ï¿⅓ HD Voice

آذِ2 PoE Enabled

� Handset / Hands-free mode

ï¿⅓ Intelligent DSS Keys

� Desktop/wall mount mode

� Optional External Power Supply

Phone Functions

i¿½ Call logs (In/Out/Missed, Max support 600 records in the web)

ï¿.½ Programmable DSS

ï¿1/2 Action URL / Active URI

ï¿⅓ Web dial



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Call Functions

- � Call out / Answer
- ï¿⅓ Mute / Unmute
- ï¿1/2 Hands-free / Cancel hands-free
- � Call Hold / Resume
- ï¿⅓ Speed Dial
- ï¿⅓ Redial
- ï¿1/2 Auto-Answering
- ï¿⅓ 3-way Conference
- ï¿⅓ Hot Line
- ï¿⅓ Hot desking

Audio

- ï¿1/2 Narrowband Codec: G.711a/u, G.726, G.729A, iLBC
- � Wideband Codec: G.722, Opus
- � Acoustic Echo Canceller (AEC)
- ī¿½ Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise

Estimation (BNE) / Noise Reduction (NR)

- � Packet Loss Concealment (PLC)
- ï¿⅓ Dynamic Adaptive Jitter Buffer
- ī¿½ DTMF: In-band, Out-of-Band DTMF-Relay(RFC2833) / SIP INFO

Network

- � 10/100 Mbps Ethernet
- ï¿1/2 IP Mode:IPv4/IPv6/IPv4&IPv6
- آزٰ IP Configuration: Static / DHCP / PPPoE
- � Network Access Control: 802.1x
- � VPN: L2TP / OpenVPN
- ۲¿⅓ VLAN % ا
- ï¿⅓ QoS
- � RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)

Protocols

- ϊ¿1/2 SIP2.0 over UDP/TCP/TLS
- � RTP/RTCP/SRTP
- آز½ STUN
- ï¿⅓ DHCP
- ۱2⅓ IPv6 %i
- LLDP ½'زï
- ï¿⅓ PPPoE
- � 802.1x
- L2TP ½ ل¿ï
- ï¿⅓ OpenVPN
- آز½ SNTP
- � FTP/TFTP
- HTTP/HTTPS
- � TR-069

Deployment & amp; Management



Fanvil H2U Compact IP Phone

፲¿½ Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069

� Web Management Portal

ï¿1/2 Web-based Packet Dump

� Configuration Export / Import

ï¿⅓ Firmware Upgrade

ï¿⅓ Syslog

Physical Specifications

 \ddot{i}_{2} 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

ï¿1/2 Status indicator (two-colour LED) x1

ï¿1/2 HD Handset (RJ11) x1

ï¿1/2 Standard RJ11 Handset Cord x1

� RJ11 Port x1

� RJ45 Port x1

� Power: 5V/2A or PoE

เว้น Power Consumption(PoE): 1.58W~3.47W เว้น Power Consumption(Adapter): 0.87~2.23W

� Working Temperature: 0~45°C

Title Working Humidity: 10~90%

ï¿⅓ Installation: Desktop/wall mount

� Colour: Black/white

� Device Dimensions: 55.8 x 215 x 57.8mm

Price: £30.00

Options available for Fanvil H2U Compact IP Phone:

Need Product Setup / Training / Support?

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

Power supply unit

UK-PSU-5V-2A (+£6.30), Not Required.