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.
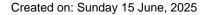Fanvil H2U Key Features

ï¿½ 2 SIP Lines
ï¿½ HD Audio with wideband Codec: G.722, Opus
ï¿½ 10 speed dial keys, 1 programmable DSS Key
ï¿½ 3-way Conference
ï¿½ Desk/wall-mounted mode
ï¿½ Handset / Hands-free mode
ï¿½ 10/100 Mbps
ï¿½ PoE/Power adaptor
ï¿½ Exquisite and fashionable product appearance
ï¿½ Easy installation and configuration
ï¿½ Economical and Environmental friendly product concepts
ï¿½ Can store 10 shortcut numbers, long press to achieve speed dial
ï¿½ Adaptive 10/100Mbps network port, support POE power supply
ï¿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¿½ 2 SIP Lines
ï¿½ HD Voice
ï¿½ PoE Enabled
ï¿½ Handset / Hands-free mode
ï¿½ Intelligent DSS Keys
ï¿½ Desktop/wall mount mode
ï¿½ Optional External Power Supply

Phone Functions

ï¿½ Call logs (In/Out/Missed, Max support 600 records in the web)
ï¿½ Programmable DSS
ï¿½ Action URL / Active URI
ï¿½ Web dial

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Call Functions

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

Audio

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

Network

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

Protocols

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

Deployment & Management

Fanvil H2U Compact IP Phone

ï¿½ Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP OPT66/SIP PNP/TR-069
ï¿½ Web Management Portal
ï¿½ Web-based Packet Dump
ï¿½ Configuration Export / Import
ï¿½ Firmware Upgrade
ï¿½ Syslog

Physical Specifications

ï¿½ 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¿½ Status indicator (two-colour LED) x1
ï¿½ HD Handset (RJ11) x1
ï¿½ Standard RJ11 Handset Cord x1
ï¿½ RJ11 Port x1
ï¿½ RJ45 Port x1
ï¿½ Power: 5V/2A or PoE
ï¿½ Power Consumption(PoE): 1.58W~3.47W
ï¿½ Power Consumption(Adapter): 0.87~2.23W
ï¿½ Working Temperature: 0~45°C
ï¿½ Working Humidity: 10~90%
ï¿½ Installation: Desktop/wall mount
ï¿½ Colour: Black/white
ï¿½ Device Dimensions: 55.8 x 215 x 57.8mm

Price: £27.80

Options available for Fanvil H2U Compact IP Phone :

Need Product Setup / Training / Support?
Required - 30 minutes (+£40.00),   Not Required,   Required - 1 Hour (+£65.00).

Power supply unit
Not Required,   UK-PSU-5V-2A (+£6.30).