

## Fanvil i53W SIP Indoor Station



Product Name: Fanvil i53W SIP Indoor Station

Manufacturer: Fanvil

Model Number: i53W

### Fanvil i53W SIP Indoor Station

The Fanvil i53W SIP Indoor Station is a stylish, sleek and versatile communication solution. With its 7-inch capacitive colour touch screen, HD voice quality, and built-in 2.4G WiFi, this device effortlessly blends style with functionality. Equipped with 8 alarm inputs, 1 RS485 interface, and compatibility with major platforms like Asterisk and Avaya, it's perfect for diverse application scenarios.

### Fanvil i53W Key Features

- 7-inch colour touch screen
- 5 physical function keys
- Built-in 2W speaker with AEC
- Support visual intercom and remote access control
- Real-time monitor of the door phone and cameras
- Built-in 2.4G WiFi
- 8 alarm input interfaces
- 1 pair of RS-485 interfaces
- Wall-mounted and desktop installation methods (with the external desk stand)
- Compatible with major platforms: 3CX, Avaya, Asterisk, BroadSoft, Metaswitch, Elastix and etc.

Enjoy the convenience of viewing authorised camera images directly through the device, adding an extra layer of surveillance. With support for online management and upgrades, Fanvil's SIP Indoor Intercom is the perfect choice for those seeking a modern and efficient communication solution.

### Fanvil i53W Technical Specifications

#### General

- 6 SIP Lines
- HD Voice
- PoE
- External Power Supply(Optional)

#### Display

- 1 x LCD: 7-inch 800x480 Colour Screen

#### Audio

- Wideband ADC/DAC 16KHz sampling
- Narrowband codec: G.711A/U, G.729AB, iLBC
- Wideband codec: G.722, Opus
- Full-duplex hands-free speakerphone with AEC
- Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR)
- Packet Loss Concealment (PLC)
- Dynamic Adaptive Jitter Buffer
- DTMF: In-band, Out-of-Band &ndash; DTMF-Relay (RFC2833) / SIP INFO
- VQM voice quality monitoring

#### Video

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- Hardware video decoding: H.264
- Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

### Network

- 10/100 Mbps Ethernet
- IP Mode: IPv4/IPv6/IPv4&IPv6
- IP Configuration: Static / DHCP / PPPoE
- VPN: L2TP / OpenVPN
- QoS
- RTCP-XR (RFC3611), VQ-RTCPXR(RFC6035)
- WiFi

### Protocols

- SIP v1 (RFC2543), v2 (RFC3261) over UDP/TCP/TLS
- RTP/RTCP/SRTP
- STUN
- DHCP
- IPv6
- PPPoE
- L2TP
- OpenVPN
- SNTp
- FTP/TFTP
- HTTP/HTTPS
- TR-069

### Deployment & Management

- 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 Specification

- 5 Function keys (Management Center, Monitor, Unlock, Return/Hang up, Answer)
- 10 Pin Cable x1
- 4 Pin Cable x1
- 2 Pin Cable x1
- Wall-mount Bracket x1
- Screws Kit x1
- RJ45 Interface x1
- RS485 Interface x1
- Alarm Input Interface x8
- DC Power Input: 12V/1A
- Power Consumption (PoE): 1.44W~4.76W
- Power Consumption (Adapter): 1.25W~4.09W
- Working Temperature: 0~45°C
- Working Humidity: 10~90%
- Colour: White

## Fanvil i53W SIP Indoor Station

ï¿½ Installation:

ï¿½ Desktop (Need to purchase stand separately)

ï¿½ Wall-mounted

ï¿½ Device Dimensions: 176x104x26.5 mm

ï¿½ Gift Box Dimensions: 193x152x39 mm

ï¿½ Outer CTN Dimensions: (20 PCS) 413x220x322 mm

**Price: Â£65.30**

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