

## Fanvil i52W SIP Indoor Station



Product Name: Fanvil i52W SIP Indoor Station

Manufacturer: -

Model Number: -

Please Note: This product has been discontinued. For an alternative, please see the Fanvil i53W.

### Fanvil i52W SIP Indoor Station

The Fanvil i52W is a 7-inch colour screen SIP indoor station with 5 function buttons, which can be applied in different indoor scenarios. Working with door phone and intercom at the entrance, Fanvil i52W can be easily achieved remote access control for residences. It can also be connected to alarms and other intelligent security devices via rich interfaces.

### Fanvil i52W Key Features

- 7-inch colour screen
- 5 physical function keys
- 4 SIP lines
- Colour Touchscreen
- 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.

### Applications

- Hotels
- Houses
- Apartments

### Fanvil i52W Technical Specifications

#### General

- 4 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

## Fanvil i52W SIP Indoor Station

• 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 & DTMF-Relay (RFC2833) / SIP INFO  
• VQM voice quality monitoring

### Video

• 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

## Fanvil i52W SIP Indoor Station

- 1x RS485 Interface x1
- 1x Alarm Input Interface x8
- 1x DC Power Input: 12V/1A
- 1x Power Consumption (PoE): 2.11~6.98W
- 1x Power Consumption (Adapter): 1.72~5.96W
- 1x Working Temperature: 0~45°C
- 1x Working Humidity: 10~90%
- 1x Colour: White
- 1x Installation:- Desktop (Need to purchase stand separately) - Wall-mounted
- 1x Device Dimensions: 176x140x26 mm
- 1x Gift Box Dimensions: 193x152x39 mm
- 1x Outer CTN Dimensions: (20 PCS) 413x220x322 mm

**Please Enquire**

Options available for Fanvil i52W SIP Indoor Station :

### Support Required

Voipon Premium Support Starter (+87.14EUR), Not Required.