

## Fanvil i10S SIP Mini Intercom (i10S)



Product Name: Fanvil i10S SIP Mini Intercom (i10S)

Manufacturer: Fanvil

Model Number: i10S

### Fanvil i10S SIP Mini Intercom (i10S)

The i10S SIP Mini Intercom is designed for indoor use, featuring an IP54 waterproof and dustproof build for reliable performance in diverse conditions. With a focus on simplicity and convenience, it supports wall mounting, making it adaptable to various indoor settings. The i10S excels in providing a streamlined communication solution, seamlessly integrating security measures and broadcasting functionalities for users seeking a reliable and compact intercom system.

#### Fanvil i10S Key Features

- ½ Easy installation and configuration.
- ½ IP54 waterproof and dustproof.
- ½ -20 °C to 50 °C wide range temperature adaptability.
- ½ Built-in 1W speaker and Acoustic Echo Canceller (AEC).
- ½ Built-in 1short circuit input/output interface.
- ½ Functionality including security, intercom and broadcasting.
- ½ Adaptive 10/100 Mbps network port, integrated PoE
- ½ Compatible with major platforms: Asterisk, Broadsoft, 3CX, Metaswitch, Elastix, Avaya etc.

This compact intercom system prioritises ease of use and practicality, ensuring a hassle-free experience for users. Whether deployed in residential or commercial spaces, the i10S SIP mini intercom sets a high standard for indoor communication solutions, offering a balance of functionality and simplicity in its design.

#### Fanvil i10S Technical Specifications

##### General

- ½ 2 SIP lines
- ½ Speed dial
- ½ Linkage with IP camera to realize video intercom
- ½ Oral announcement of the IP address(in English)
- ½ Switch signal input and output
- ½ Support programmable DSS key ports
- ½ PoE enabled

##### Device Functions

- ½ Auto-answering
- ½ Programmable DSS keys
- ½ Through web page volume adjustment
- ½ Network time synchronization
- ½ Time plan (task management)
- ½ Dynamic multicast function
- ½ Incoming call multicast
- ½ HTTP API
- ½ Action URL / Active URI

##### Call Functions

- ½ Call out / answer / reject
- ½ Call waiting
- ½ Intercom, Multicast

## Fanvil i10S SIP Mini Intercom (i10S)

• Speed dial  
• Anonymous call (Hide caller ID)

### Audio

• Narrowband codec: G.711A/U, G.729A/B, iLBC, G.723, G.726-32K  
• Wideband codec: G.722, Opus  
• Full-duplex hands-free speakerphone with AEC  
• DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)

### Networking

• Physical: 10/100 Mbps Ethernet  
• IP mode: IPv4/IPv6/IPv4&IPv6  
• IP configuration: Static IP / DHCP / PPPoE  
• VPN: L2TP / OpenVPN  
• VLAN  
• LLDP  
• QoS

### Deployment and 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

• DSS Keys, follow model  
• i10S/i10SV: 1 DSS key (speed dial key)  
• i10SD: 2 DSS keys  
• RJ45 port x1: connect the network  
• WAN port: connect the network, Power over Ethernet (IEEE 802.3af), class 3  
• Short circuit input and output port x1 (built-in relay)  
• Relay: MAX DC30V / 1A, AC125V / 0.5A  
• Port: terminal socket  
• DC port: DC power input  
• DC power input: DC12V / 1A  
• Port: terminal socket  
• Protection level: IP54  
• Housing material: ABS  
• Installation: Wall-mounted  
• Working temperature: -20°C~50°C  
• Storage temperature: -30°C~60°C  
• Working humidity: 10~95%  
• Device dimensions: 88x88x32 mm  
• Gift box dimensions: 95x108x40 mm  
• Outer CTN dimensions: 241x225x215 mm (20 PCS)

**Price: £52.70**

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