



# Fanvil i501/i501W SIP Indoor Station

## Description

Fanvil i501/i501W SIP Indoor Station features a magnetic handset and one-touch remote unlocking for easy visitor access. With support for 2 SIP lines and a short-circuit input, it's ideal for homes, offices, and hotels, as well as enables clear audio communication and reliable access control for a secure, smart, and convenient environment.

## Main Features



Built-in 2.4G & 5G, supports Wi-Fi 6 (Only i501W Supported)



Built-in 1W speaker and AEC algorithm, it achieves high-quality two-way hands-free calling



Supports wall mounting



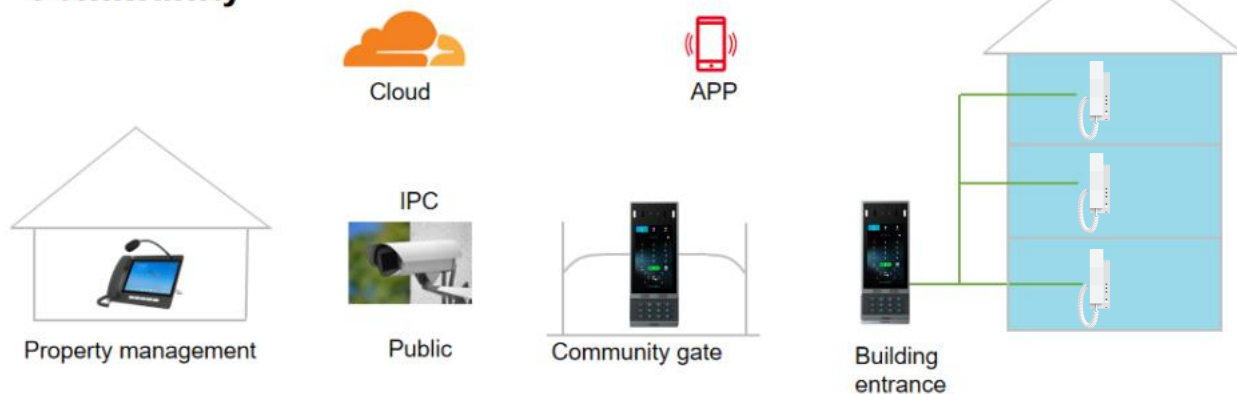
High-definition audio, supports wideband codecs G.722 and Opus.



i501 supports PoE and power supply, while i501w support power supply only



## Community



## Specifications

Panel type	Community, Hotel, Villa
Screen	/
Body	ABS
Speaker	1W
Wi-Fi	2.4G & 5G, support Wi-Fi 6 (Only i501W Supported)
Interface	1×Short circuit input
Network	10/100 Mbps adaptive
Power Supply	DC 5V / 1A PoE 802.3af
Power Consumption	i501: PoE: 1.44W~2.7W i501W: Adapter: 0.9W~1.7W
Working Temperature	0°C~50°C
Storage Temperature	-20°C~50°C
Working Humidity	10%~90%
Size	195 x 181 x 30 mm
Installation	Desk / Wall-mounted

## Functional Capabilities

Supported Protocols	SIP 2.0 over UDP/TCP/TLS
Audio	Narrowband audio codec: G.711A/U, G.723.1, G.726-16/24/32/40, G.729AB, iLBC Broadband audio codec: G.722, OPUS Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)
DTMF	In-band, out-of-band DTMF (RFC2833), SIP Info
Do Not Disturb (DND)	Supported, and the time can be user-defined
Additionally	Supports customizing incoming call ringtones Supports remote door unlocking

## Packaging

N.W/CTN	i501: 7.065kg i501W: 8.28kg
G.W/CTN	i501: 7.71kg i501W: 8.925kg
Gift Box Dimensions	i501: 105 x 58 x 226 mm i501W: 105 x 58 x 266 mm
Outer CTN Dimensions	i501: 340 x 315 x 245 mm (15 PCS) i501W: 340 x 315 x 285 mm (15 PCS)