

## Fanvil i505W Android Indoor Station



Product Name: Fanvil i505W Android Indoor Station

Manufacturer: Fanvil

Model Number: i505W

### Fanvil i505W Android Indoor Station

The Fanvil i505W Android Indoor Station is a 7-inch touch screen indoor station, boasting a sleek design and user-friendly interface. Powered by Android 9.0, it smoothly integrates with third-party applications.

#### Fanvil i505W Android Indoor Station Key Features:

- 7-inch colour capacitive touch screen provides a more convenient user experience
- Android 9.0 system ensures stable operation, meeting the customisation needs of industry applications and secondary development
- Built-in 2W speaker and AEC algorithm, it achieves high-quality two-way hands-free calling
- Check real-time video of third-party IP cameras and door phone to ensure security
- Rich interfaces facilitate the integration of various sensors, enabling comprehensive home security monitoring
- Powered by PoE or external source

Equipped with multiple expansion interfaces, it effortlessly links with security devices, enabling functionalities such as two-way intercom, remote door opening, and alarms. Tailored for use in residential communities, villas, office buildings, and similar settings, it enhances safety and convenience, delivering a seamless and secure living experience.

#### Fanvil i505W Android Indoor Station Technical Specifications

##### Panel type

- Community
- Hotel
- Villa

##### Screen

- 7-inch color capacitive touch screen 1024×600

##### Body

- ABS

##### Speaker

- 2W

##### Wi-Fi

- 2.4G/5G (i505W Supported)

##### Interface

- 8×Alarm input
- 1×Short circuit output
- 1×Doorbell input
- 1×RS485 (Reserved)

##### Network

## Fanvil i505W Android Indoor Station

• 10/100 Mbps adaptive

Power Supply

• DC 12V / 1A  
• PoE 802.3af

Power Consumption

• PoE: 2.83~7.64W  
• Adapter: 2.46~6.51W

Working Temperature

• -10~50°C

Storage Temperature

• -40~80°C

Working Humidity

• 10%~90%

Size (LWH)

• 177.38x113.99x22.5mm

Installation

• Wall-mounted

Functional Capabilities

• Supported Protocols: SIP 2.0 over UDP/TCP/TLS

Audio

• Narrowband audio codec: G.711A/U, G.729AB, iLBC

• Broadband audio codec: G.722, OPUS

• Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)

Video

• Hardware video decoding: H.264, H.265 (Optional)

• Video call resolution: QVGA / CIF / VGA / 4CIF / 720P / 1080P

DTMF

• In-band, out-of-band DTMF (RFC2833), SIP Info

Do Not Disturb (DND)

• Supported, and the time can be user-defined

## Fanvil i505W Android Indoor Station

Additionally

- Supports viewing video from third-party IP cameras
- Supports customising incoming call ringtones
- Supports remote door unlocking
- Supports sending/receiving messages
- Supports the installation of third-party app

**Please Enquire**

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