

## Fanvil i505 Android Indoor Station



Product Name: Fanvil i505 Android Indoor Station

Manufacturer: Fanvil

Model Number: i505

### Fanvil i505 Android Indoor Station

The Fanvil i505 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 i505 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 i505 Android Indoor Station Technical Specifications

##### Panel type

- Community
- Hotel
- Villa

##### Screen

• 7-inch color capacitive touch screen 1024×600

##### Body

• ABS

##### Speaker

• 2W

##### Interface

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

##### Network

• 10/100 Mbps adaptive

##### Power Supply

## Fanvil i505 Android Indoor Station

• DC 12V / 1A  
• PoE 802.3af

### Power Consumption

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

### Working Temperature

• -10°C~50°C

### Storage Temperature

• -40°C~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

### Additionally

• Supports viewing video from third-party IP cameras

## Fanvil i505 Android Indoor Station

- Supports customising incoming call ringtones
- Supports remote door unlocking
- Supports sending/receiving messages
- Supports the installation of third-party app

**Please Enquire**

---