



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:

ī¿½ 7-inch colour capacitive touch screen provides a more convenient user experience

าั¿¼ Android 9.0 system ensures stable operation, meeting the customisation needs of industry applications and secondary development

าั¿½ Built-in 2W speaker and AEC algorithm, it achieves high-quality two-way hands-free calling

าั¿½ Check real-time video of third-party IP cameras and door phone to ensure security

าั¿½ 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

ï¿⅓ Hotel

7½ Villa کے ت

Screen

� 7-inch color capacitive touch screen 1024×600

Body

ABS

Speaker

� 2W

Wi-Fi

� 2.4G/5G (i505W Supported)

Interface

ï¿1/2 8×Alarm input

� 1×Short circuit output

ï¿1/2 1×Doorbell input

� 1×RS485 (Reserved)

Network



Fanvil i505W Android Indoor Station

ï¿1/2 10/100 Mbps adaptive

Power Supply

ϊ¿½ DC 12V / 1A ϊ¿½ PoE 802.3af

Power Consumption

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

Working Temperature

� -10℃~50℃

Storage Temperature

� -40℃~80℃

Working Humidity

� 10%~90%

Size (LWH)

� 177.38x113.99x22.5mm

Installation

ï¿1/2 Wall-mounted

Functional Capabilities

ï¿1/2 Supported Protocols: SIP 2.0 over UDP/TCP/TLS

Audio

าั¿1/2 Narrowband audio codec: G.711A/U, G.729AB, iLBC

ï¿1/2 Broadband audio codec: G.722, OPUS

ī¿½ Full-duplex hands-free calling, supports Acoustic Echo Cancellation (AEC)

Video

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

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

DTMF

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

Do Not Disturb (DND)

ϊ¿½ Supported, and the time can be user-defined



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Additionally

- ï¿⅓ Supports viewing video from third-party IP cameras
- � Supports customising incoming call ringtones
- ï¿⅓ Supports remote door unlocking
- ï¿⅓ Supports sending/receiving messages
- $\ddot{i}\dot{c}$ Supports the installation of third-party app

Please Enquire