

Fanvil i507W Android Indoor Station

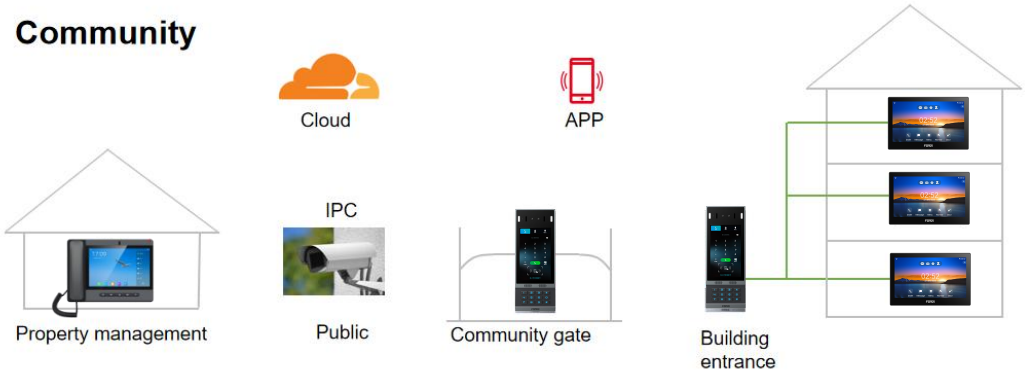
Description

Fanvil i507W is a 10.1-inch touch screen indoor station, featuring a stylish design and intuitive UI. Running on Android 9.0, it seamlessly integrates with third-party apps. With a variety of expansion interfaces, it easily connects with security devices for features like two-way intercom, remote door opening, and alarms. Perfect for residential communities, villas, office buildings, and more, it delivers a safe and convenient living experience.

Main Features

- 10.1-inch color capacitive touch screen provides a more convenient user experience
- Android 9.0 system ensures stable operation, meeting the customization 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





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Specifications

Panel type	Community, Hotel, Villa
Screen	10.1-inch color capacitive touchscreen (IPS) 1280×800
Body	ABS
Speaker	2W
Wi-Fi	2.4G/5G
Interface	8×Alarm input, 1×Short circuit output, 1×Doorbell input, 1×RS485(Reserved)
Network	10/100 Mbps adaptive
Power Supply	DC 12V / 1A PoE 802.3af
Power Consumption	PoE: 2.99~8.64W Adapter: 2.64~7.18W
Working Temperature	-10℃~50℃
Storage Temperature	-40℃~80℃
Working Humidity	10%~90%
Size (LWH)	247.96x156.96x25.6mm
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 (Opention) 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 Supports customizing incoming call ringtones Supports remote door unlocking Supports sending/receiving messages Supports the installation of third-party app