



Fanvil i503W Portable Indoor Station

Overview

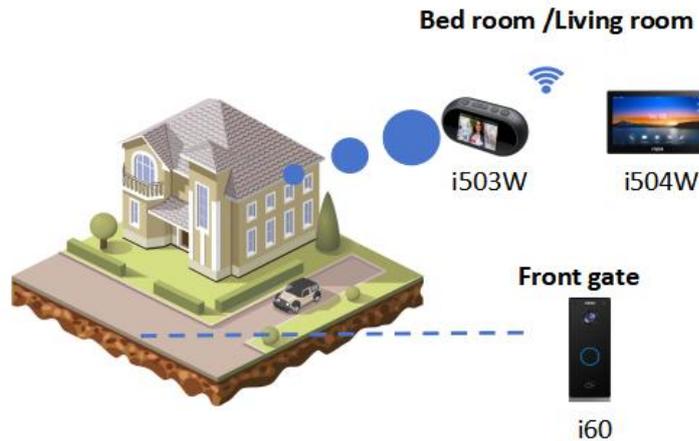
Fanvil i503W is a compact and portable indoor station with a 2.8-inch display. It supports battery-powered operation, remote door unlocking, and home broadcasting for simple, secure, and efficient communication in homes and offices.

Features

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 2.8-inch color display, supports audio and video calls with Fanvil door phones
- 
 Battery-powered for extended standby time and portable design for flexible indoor use
- 
 Supports G.722 and Opus audio codecs with up to 5-meter voice pickup for clear indoor communication
- 
 Whole-home broadcast and multi-party full-duplex voice communication
- 
 Supports dual-band 2.4 GHz or 5 GHz Wi-Fi 6 for fast, stable wireless connectivity.



Villa



Specification

Applications	Residential communities, offices, villas
Display	2.8-inch color display, resolution 320 × 240 pixels
Casing Material	ABS
Button	5 programmable physical buttons

Speaker	5 W
Battery Capacity	2600 mAh
Wi-Fi	2.4 GHz; 5 GHz, Wi-Fi 6
Power Supply	5 VDC, 2 A
Power Consumption	/
Operating Temperature	0 °C to 40°C (32 °F to 104 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)
Operating Humidity	10% to 90% (RH)
Size (LWH)	/
Installation	Desktop Installation
G.W	/
Dimensions	Gift Box Dimensions: / Outer CTN Dimensions: /
QTY/CTN	/

Functions

Supported Protocols	SIP 2.0 over UDP/TCP/TLS
Audio	Narrowband codec: G.711a, G.711u, G.729AB, iLBC; Wideband codec: G.722, Opus; Full-duplex hands-free communication with Acoustic Echo Cancellation (AEC)
Video	Hardware decoding: H.264, H.265 (optional)
DTMF	In-band, out-of-band (RFC2833, SIP INFO)
Do Not Disturb (DND)	Supported, user-defined schedule
Additional Features	Remote door unlocking, whole-home broadcast