

Fanvil i566W SIP Indoor Station (i566W)



Product Name: Fanvil i566W SIP Indoor Station (i566W)

Manufacturer: Fanvil

Model Number: i566W

Please Note: This unit can be powered via PoE (802.3af) or 12 VDC 2A power supply. Please see attributes for power supply.

Fanvil i566W SIP Indoor Station (i566W)

The Fanvil i566W is a 10.1-inch colour touchscreen indoor station that integrates professional video intercom and access control into a sleek, minimalist unit. A brand-new UI/UX combines with a tactile volume knob to provide intuitive interaction, while HD audio and one-touch family call work together to deliver instant, crystal-clear communication. By providing a secure, convenient, and smart living experience, it is ideal for mid-to-high-end residences, villas, and commercial buildings. The i566W features a tactile knob design with advanced acoustics for a premium look and feel, an HD speaker with smart noise cancellation and 5-metre voice pickup, and Wi-Fi 6 and BLE keys for calling and access that are simple to use for all ages. Fanvil i566W Technical

Specifications:

Display

• 10.1-inch IPS colour capacitive touchscreen

• Resolution: 1280 × 800 pixels

Physical

• Casing material: ABS

• Colour: Gunmetal gray

• Physical buttons: 1 volume knob; 2 shortcut buttons

• Speaker: 5W multimedia speaker

Wireless

• Wi-Fi: 2.4 GHz Wi-Fi 6, IEEE 802.11 b/g/n/ax

• Bluetooth: paired with BLE key for remote control

Interfaces

• 8 alarm inputs

• 1 short-circuit output

• 1 doorbell input

• 1 RS-485

• 1 TF card slot (up to 128 GB)

• 2 x RJ45 10/100 Mbps self-adaptive Ethernet ports

Power

• 12 VDC, 2A

• PoE 802.3af

Audio

• Narrowband codecs: G.711a, G.711u, G.723.1, G.726 (16/24/32/40 kbps), G.729AB, iLBC

• Wideband codecs: G.722, Opus

• Full-duplex hands-free communication with Acoustic Echo Cancellation (AEC)

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Video

- ½ Hardware decoding: H.264; H.265 (optional)
- ½ Supported resolutions: QVGA, CIF, VGA, 4CIF, 720p, 1080p

Protocols & Features

- ½ Supported protocols: SIP 2.0 over UDP/TCP/TLS
- ½ DTMF: in-band, out-of-band (RFC2833, SIP INFO)
- ½ Do Not Disturb (DND): supported, user-defined schedule
- ½ One-touch family call
- ½ BLE button for door unlocking and call handling
- ½ Customisable incoming call ringtones
- ½ Remote door unlocking
- ½ Send and receive messages

Other Physical Features

- ½ Applications: residential communities, commercial offices, villas
- ½ Installation: wall mounting (compatible with CN, US, UK and EU electrical wall boxes); desktop installation (desktop stand DS106 sold separately)
- ½ Operating temperature: -10°C to +50°C (-14°F to +122°F)
- ½ Storage temperature: -40°C to +80°C (-40°F to +176°F)
- ½ Operating humidity: 10% to 90% RH
- ½ Dimensions (W x D x H): 31.5 x 16.9 x 3.81 cm

Package Contents

- ½ 1 x Fanvil i566W SIP Indoor Station

Price: Â£133.70

Options available for Fanvil i566W SIP Indoor Station (i566W) :

Power Supply Unit

- Not Required -, [UK-PSU-12V \(+Â£10.00\)](#).