GCN7000W

VIDEO INTERCOM

Video Intercom Indoor Station – White

genie
PSTI
Compliant

genie
NDAA
Compliant

Key Features

- 7 inch IPS touch screen
- A maximum of 6 indoor stations can be installed in the same room
- Supports live preview of door stations and linked cameras

- Supports snapshot when calling via door station (micro SD card required)
- Supports "Do Not Disturb" function
- Supports noise suppression and echo cancellation

- 8CH zone alarm access function
- Self-define unlocking password
- Supports 2.4G WIFI
- Supports 1CH 12V200mA power output for powering up a sensor

The Genie **GCN7000W** is a modern indoor intercom system featuring a beautiful 7-inch IPS touchscreen and user-friendly interface. Up to six indoor panels can be attached per apartment, and up to 500 apartments can be connected to a single GCN4000 call panel enabling seamless communication and monitoring. Designed for convenience, it includes a "Do Not Disturb" mode, noise suppression, and echo cancellation for crystal clear audio. Security is enhanced with an embedded 8-zone alarm function, customisable unlocking password, and a 12V power output for sensor integration.

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Specification

System

Operating System	Linux

Display

Display Screen	7 inch IPS touch screen
Display Resolution	1024 × 600, brightness:300 cd/m2
Operation Method	Capacitive touch screen

Video

Video Input	Max. 4CH videos can be viewed simultaneously
Network Input Resolution	6MP/5MP/4MP/3MP/1080P/1280×1024 /960P/720P/960H/D1/CIF
Compression	H.265+/H.265/ H.264

Audio

Local Input	Built-in microphone
Local Output	Built-in speaker
Compression	G.711(U/A)

Record

Resolution	Up to 8MP
Frame Rate	NTSC: 30fps; PAL:25fps

Performance

Linked IPC	Max. 16 CH
Linked Indoor Extensions	Max. 5

Network

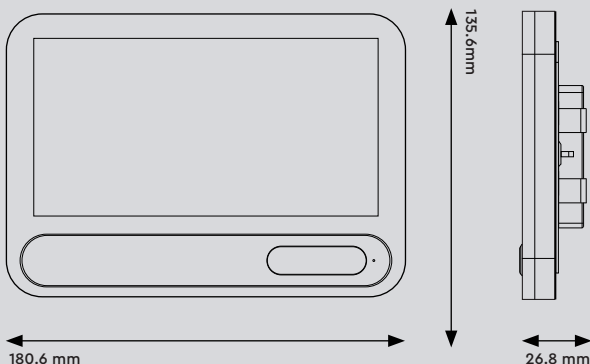|	
Interface	RJ 45 100 Mbps self-adaptive Ethernet port × 1
Wireless Network	WiFi 802.11b/g/n
Protocol	TCP / IP, DHCP, DNS, NTP, etc.
Incoming/Outgoing Bandwidth	40/40Mbps

Interface

Audio	Built-in speaker and microphone, support noise suppression and echo cancellation
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes
Alarm Input	8CH
Wi-Fi	Yes, 2.4G Wi-Fi
Unlocking Button	Yes
RS 485	Reserved
Power Output	DC12V 200mA (only available when DC12V power supply is used)

Others

Simultaneous Playback	Max.1CH
Power	DC12V/POE
Power Consumption	< 6W
Dimensions(mm)	180.6 × 135.6 × 26.8
Wi-Fi	Yes, 2.4G Wi-Fi
Weight (net)	Approx. 0.36kg
Installation	Wall mounting
Working Environment	-20˚C ~ 50˚C , Humidity: less than 95% (non-condensing)
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, REACH and WEE

Dimensions

135.6mm

180.6 mm

26.8 mm

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Accessories

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