

GCN7000B

# VIDEO INTERCOM

Video Intercom Indoor Station – Black



## 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 **GCN7000B** 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.



## 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

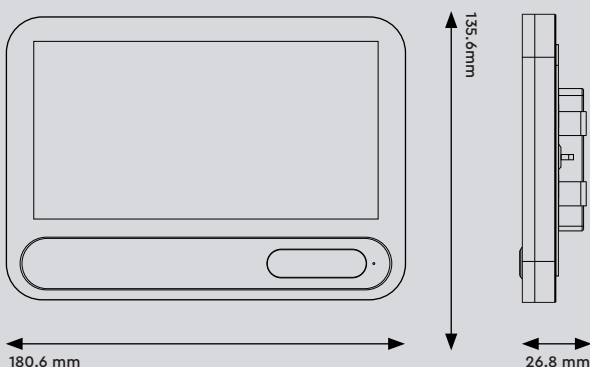
### Interface

**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



## Accessories

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**GCN7000FMB**  
Flush Mount Box