

Panasonic[®]

Product Specification Sheet

IP Video Intercom System – Guard Station

Model No. **VL-GC3700BX**



1. Basic information

- Dimension: Approx. 210mm x 336mm x 34mm
- Colour: Silver colour
- External material: AL + Tempered glass
- Operation: Capacitive touch screen
- Installation: Desktop or Flush mount

2. Features

- 10.1-inch colour display with capacitive touch screen
- Video intercom: Video & Audio communication
- Remote unlock: Unlock e-lock connected to Outdoor Stations and open door remotely
- SOS/Duress: Receives SOS or other alarm information from Room Monitors
- Emergency Alarm: Sent public emergency alarm to Room Monitors within the same network
- Intercom log: Supports logging of call history
- Image snapshot: Image snapshot of incoming calls from Outdoor Stations
- Surveillance: Monitor authorized Outdoor Stations and IP CCTV cameras
- Video switching: Security personnel can switch live video stream between internal camera and IP CCTV camera to Room Monitors and Mobile Apps
- Call forwarding: When security personnel is engaged, the call can be forwarded to another Guard Station
- Ringtone Configuration: Can set the ringtones for incoming and outgoing calls
- Web configuration: Engineer can set parameters on webpage

3. Specifications

System Parameters	
Operation system	Linux
Flash	256MB
RAM	1GB
Display Parameters	
Size	10.1-inch wide colour display
Operation Method	Capacitive touch screen
Resolution	1280 x 800
Video Parameters	
Video Compression	H.264
Video Pixel	VGA, 720P
Camera Pixel	1.3M pixels CMOS sensor 1/4-inch CMOS sensor 2.8mm EFL
Camera Quantity	Single Camera
HDR	—
Viewing Angle	73°(H) / 45°(V)
Lighting Method	—
Audio Parameters	
Audio Compression	G.711
Speaker	8Ω / 0.5W
Microphone	-54 ± 2dB
Network Parameters	
Wiring	UTP (Cat 5e or higher)
Protocol	IPv4; TCP/IP; ICMP; UDP; RTSP; HTTP; DNS; RTP; RTMP; ARP; NTP
Device Interfaces	
Network Interface	RJ45, 10BASE-T/100BASE-TX (Auto MDI/MDI-X)
Capacity	
Linked IP Camera	24
Text Messages	--
Voice Messages	100
Intercom Logs	100
Alarm Logs	100
Recording	--
General	
Power Source	Power distributor (VL-PC3800BX) or Power supply unit (Sold separately)
Operating Voltage	12 to 27VDC
Current Rating	DC 12V, 670mA; DC 27V, 300mA
Power Consumption	Standby: 3.0W, Operating: 8.0W
Installation Method	Desktop / Flush mount
Colour	Silver colour

Dimensions (H x W x D) (Excluding protruding sections)	Approx. 210mm x 336mm x 34mm
Operating Temperature	-10°C to +55°C
Storage Temperature	-40°C to +70°C
Operating Humidity	Up to 90% (non-condensing)
IP rating (Ingress Protection)	IP30
IK rating (Impact Protection)	—
Talking Method	Hands/Hands-free
Display Language	English, Chinese, Vietnamese, Indonesian and Thai
External Material	AL + Tempered glass
Weight	Without package: 2000g With package: 3000g

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