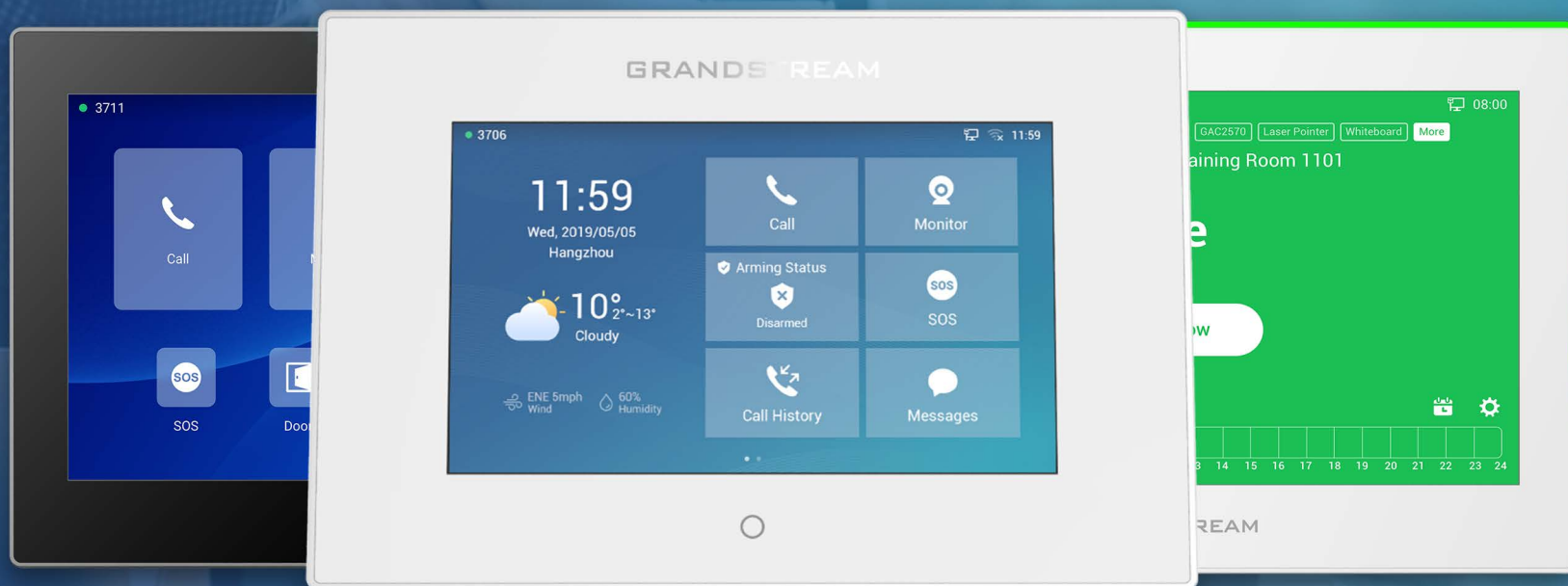# Partner Marketing Kit

GSC Series Facility Control Stations

GSC Series Facility Control Stations
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GSC Series Facility Control Stations

The GSC series Facility Control Stations provide dedicated devices to manage door access, video surveillance cameras, intercoms, building communications and more. Ideal for business, medical, residential, hospitality and retail facilities, they are designed to seamlessly integrate with a wide range of Grandstream products and third-party devices to create a centralized facility management solution.

GSC Series Facility Control Stations
Sales Kit

The sales kit is a guide to everything you need to know about selling GSC Series Facility Control Stations

The Sales Kit includes:
• Overview and Basics
• Key Differentiators
• Comparison Charts
• Deployment Scenarios
• Integration with other Grandstream Products

Translations

English

Spanish

GSC3574 and GSC3575 - Sales Kit
Overview and Basics

About the GSC3574 and GSC3575

The GSC3574 and GSC3575 are powerful intercom and facility control stations designed to provide a dedicated device to manage facility communications, door access, physical security, smart and automated building solutions, and more. These devices can be wall-mounted as a solution for easy door control, intercom and paging communication, security camera management, conference room management with UCM integration, and facility-wide UC compatibility. The GSC3574 and GSC3575 run on Android™ Version 13 and support all lighting, HVAC, scheduling, and similar smart office apps in the Google Play Store. These facility control stations feature a 7-inch touch screen LCD, full duplex 2-way HD audio, and provide flexible network connectivity through integrated dual-band Wi-Fi 6 support and a 100Mbps network port with PoE. They are designed to seamlessly integrate with Grandstream's entire range of products, including the GDS Series of Door Access solutions, GSC Series Intercom and paging devices, and more.

Product Positioning

Thanks to a powerful suite of versatile features, an easy-to-use interface, and flexible network connectivity, the GSC3574 and GSC3575 are ideal for any environment that actively monitors and controls facility access, communication, security, and smart office solutions.

Meeting room panel functionality | Runs on Android for HVAC, lighting, smart device compatibility | 6 SIP accounts, 2 way calls for SIP paging and communication | 8x alarm input ports and 2x alarm output ports

Competitive Features

• 7 inch 1024x600 capacitive touch screen
• Integrated dual-band 802.11 a/b/g/n/ac/ax Wi-Fi
• 8x alarm input ports and 2x alarm output port for customized deployments
• Full duplex 2-way HD audio with advanced echo cancelation
• Supports PoE to provide a network connection to the device
• 6 SIP accounts/lines
• Meeting room panel functionality to monitor room occupancy, reserve meeting times, and more
• Can be wall-mounted or placed on a desktop

GSC Key Technical Specifications

Network Interfaces	1x 10/100M adaptive port with integrated PoEF
Graphic Display	7" 1024×600 capacitive touch screen TFT LCD with Home Key
Wi-Fi	Yes, dual-band 802.11a/b/g/n/ac/ax (2.4GHz & 5GHz)
HD Audio	Yes, Dual speakers with support for wideband audio and media play in stereo, acoustic echo cancellation
Telephony Features	6 SIP accounts, hold, call waiting, call log, auto answer, etc
Auxiliary Ports	8 x Alarm Input, 2 x Alarm Output, Micro SD card slot, type-A FUSB 2.0 Port
Security	Secure Boot & Data, Double images for high reliability, random administrator password, user and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES based secure configuration file, SRTP, TLS, 802.1x media access control

GSC Series Facility Control Stations
Presentation

Translations

English (PowerPoint)

English (PDF)

Spanish (PowerPoint)

Spanish (PDF)

GSC Series Facility Control Stations
GSC3570

HD Intercom and Facility Control Station
GSC3570

The GSC3570 is a powerful intercom and facility control station designed to provide businesses with a dedicated device to manage facility communications, door access, physical security and more. This device can be wall-mounted as a solution for easy door control, intercom and paging communication, security camera management and facility-wide UC integration. The GSC3570 features a 7-inch touch screen LCD and full duplex 2-way HD audio. It offers a flexible network connectivity through 100Mbps network port with PoE or integrated dual-band Wi-Fi support. This SIP intercom and facility control station is designed to seamlessly integrate with Grandstream's entire range of products, including the GDS series of Door Access devices, GSC series intercom and paging devices, security cameras and more. The GSC3570 is ideal for any deployment scenario where facility access, communications and security need to be centrally monitored and controlled.

7 inch 1024x600 capacitive touch screen	Dual-band 802.11 ac Wi-Fi	4x alarm input ports and 1x alarm output port for customized deployments
Full duplex 2-way HD audio with advanced echo cancellation	Secure Boot & Data, TLS and SRTP security encryption technology to protect calls and accounts	Supports PoE to provide a network connection to the device

Protocol/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LDAP, 802.1x, TLS, SRTP, IPv6
Network Interface	Dual switched 10/100Mbps ports
Graphic Display	7" 1024×600 capacitive touch screen TFT LCD with Home key
Wi-Fi	Yes, dual-band 802.11 a/b/g/n/ac (2.4GHz & 5GHz)
Alarm Input	4 Channels, including 1 Optocoupler, Vin < 15V (IN+) and 3 Dry Contact (IN1-3), for low voltage devices such as a door sensor, other switch contact, button etc.
Alarm Output	1 Channel/Relay, 125VAC/0.5A or 30VDC/2A, Normal Open or Normal Close, for high voltage devices such as, an electric lock or light switch
LED Indicator	Yes, Dual color LED for event indication
Micro SD/TF Supported	Yes, up to 256G
Voice Codecs and Capabilities	G.711µ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B, DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS
Video Decoders and Capabilities	H.264 BP/MP/HP, video resolution up to 720p, frame rate up to 30 fps, bit rate up to 2Mbps
Telephony Features	4 SIP Accounts, Hold, Call Waiting, Call Log, Auto Answer, etc
Sample Applications	Local apps: Contacts, Call History, Settings, Voicemail, Clock
Operating System	Linux
HD Audio	Yes, Dual speakers with support for wideband audio and media play in stereo, acoustic echo cancellation
QoS	Layer 2 (802.1Q, 802.1p), 802.11e and Layer 3 (ToS, DiffServ, MPLS) QoS
Security	Secure Boot & Data, Double images for high reliability, random administrator password, user and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES based secure configuration file, SRTP, TLS, 802.1x media access control
Multi-language	English, Chinese, German, Spanish, French, Italy, Portuguese, and Russian
Upgrade/Provisioning	Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using AES encrypted XML configuration file, manual upload
Power & Green Energy Efficiency	2-pin DC input: 12VDC/1A Integrated PoE : IEEE 802.3af Class 3, power consumption <10W Micro USB input: 5VDC/2A
Temperature and Humidity	Operation: -10°C to 50°C, Storage: -20°C to 60°C, Humidity: 10% to 90% Non-condensing
Physical	Unit Dimension: 224.5 x 149.5 x 36.5mm; Unit Weight: 517g Entire Package Dimension: 265 x 180 x 54mm; Entire Package Weight: 880g
Package Contents	GSC3570, quick installation guide, and wall mount bracket
Compliance	FCC, CE, RCM, IC
Optional Accessories	GDS3710 & GDS3705

3.2021.01

Translations

English

French

German

Italian

Polish

Portuguese

Russian

Spanish

GSC Series Facility Control Stations
GSC3574/GSC3575

HD Intercom and Facility Control Station
GSC3574 and GSC3575

The GSC3574 and GSC3575 are powerful intercom and facility control stations designed to provide a dedicated device to manage facility communications, door access, physical security, smart and automated building solutions, and more. These devices can be wall-mounted as a solution for easy door control, intercom and paging communication, security camera management, conference room management with UCM integration, and facility-wide UC compatibility. The GSC3574 and GSC3575 run on Android™ Version 13 and support all lighting, HVAC, scheduling, and similar smart office apps in the Google Play Store. These facility control stations feature a 7-inch touch screen LCD, full duplex 2-way HD audio, and provide flexible network connectivity through integrated dual-band Wi-Fi 6 support and a 100Mbps network port with PoE. They are designed to seamlessly integrate with Grandstream's entire range of products, including the GDS Series of Door Access solutions, GSC Series Intercom and paging devices, and more. Thanks to a powerful suite of versatile features, an easy-to-use interface, and flexible network connectivity, the GSC3574 and GSC3575 are ideal for any environment that actively monitors and controls facility access, communication, security, and smart office solutions.

- 7 inch 1024x600 capacitive touch screen TFT LCD
- Dual-band Wi-Fi 6 802.11 a/b/g/n/ac/ax (2.4GHz and 5GHz)
- 8x alarm input ports and 2x alarm output ports for customized deployments
- 6 SIP accounts, 2 way call
- Integrated Bluetooth 5.0
- Runs Android and supports HVAC, lighting, smart home, smart office, and similar Android apps
- Full duplex 2-way HD audio with advanced echo cancellation
- Secure Boot & Data, TLS and SRTP security encryption technology to protect calls and accounts
- Monitor room occupancy status, reserve meeting times, and adjust meeting duration using the meeting room panel function

Protocol/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6, Open VPN
Network Interface	1x 10/100M adaptive port with integrated PoE
Graphic Display	7" 1024×600 capacitive touch screen TFT LCD
Memory	2GB RAM, 8GB eMMC Flash
Wi-Fi	Yes, dual-band Wi-Fi 6 802.11 a/b/g/n/ac/ax (2.4GHz & 5GHz)
Bluetooth	Yes, integrated Bluetooth 5.0
Auxilliary Ports	1x type-A USB 2.0 port, 1 x micro-SD card socket (Max 512G supported)
Alarm Input	8 Channels, 6x Alarm Short-In, 2x Alarm Voltage-In
Alarm Output	2 Relays, max 125VAC/0.5A or 30VDC/2A, Normal Open or Normal Close
Device Color	GSC3574: White; GSC3575: Black
Voice Codecs and Capabilities	G.711μ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B,in-band and out-of-band, DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS
Video Decoders and Capabilities	H.264 BP/MP/HP and M-JPEG streaming, video resolution up to 720p, frame rate up to 30 fps, bit rate up to 2Mbps
Telephony Features	6 SIP Accounts, Hold, Call Waiting, Call Log, Auto Answer, etc.
Sample Applications	Local apps: Contacts, Call History, Settings, Voicemail, File Manager API/SDK available to allow integration with 3rd party door system products
Operating System	Android 13
HD Audio	Yes, Dual speakers with support for wideband audio and media play in stereo, one built-in microphone for improved voicer quality, acoustic echo cancellation
QoS	Layer 2 (802.1Q, 802.1p), 802.11e and Layer 3 (ToS, DiffServ, MPLS) QoS
Security	Secure Boot & Data, Double images for high reliability, random administrator password, user and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES based secure configuration file, SRTP, TLS, 802.1x media access control
Multi-language	English, German, Italian, French, Spanish, Portuguese, Russian, Polish, Hebrew, Czech, Dutch, Turkish, Swedish, Ukrainian, Arabic, Chinese, Korean, Japanese and more
Upgrade/Provisioning	Firmware upgrade via TFTP/HTTP/HTTPS, mass provisioning using TR-069 or AES encrypted XML configuration file, manual upload, SD card upgrade, USB upgrade
Power & Green Energy Efficiency	2-pin DC input: 12VDC/1.5A Integrated PoE : IEEE 802.3af Class 3, power consumption <13W
Temperature and Humidity	Operation: 0°C to 40°C, Storage: -10°C to 60°C, Humidity: 10% to 90% Non-condensing
Physical	Unit Weight: 408g; Package Weight: 729g Unit Size: 182mm x 122 x 26.2 Box Size: 230mm x 154 x 67
Package Contents	GSC3574/GSC3575 unit, Quick installation guide, 0°wall mount bracket, 20°desktop/wall mount bracket, Adhesive tape, 6*expansionors anchors and 8* screws
Compliance	FCC, CE, RCM, EAC

6.2024.01

Translations

English

French

German

Italian

Polish

Portuguese

Russian

Spanish

GSC Series Facility Control Stations
Social Graphics

Use the editable template to customize your own social image by adding your logo, or create your own using the elements provided below. Photoshop files as well as PNGs are provided for each product. For paid social promotion it is recommended to use social images with limited to no text.
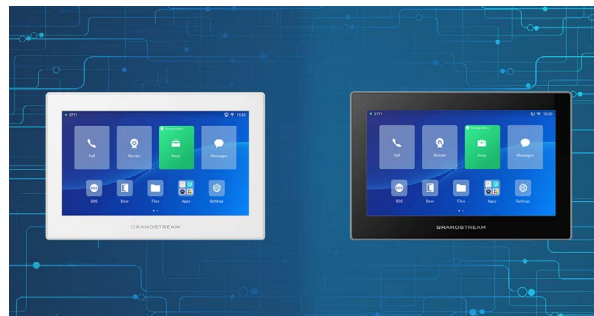

Social Image w/ Text

GSC3574/GSC3575 (PSD)

GSC35754/GSC3575 (PNG)

Social Image w/o Text

GSC3574/GSC3575 (PNG)

Suggested Social Post Copy

GSC3574/GSC3575 (Word)

GSC Series Facility Control Stations
Marketing Assets - GSC3570

Product Images
GSC3570 (ZIP File)

Feature Icons
Touch
Wi-Fi
Alert
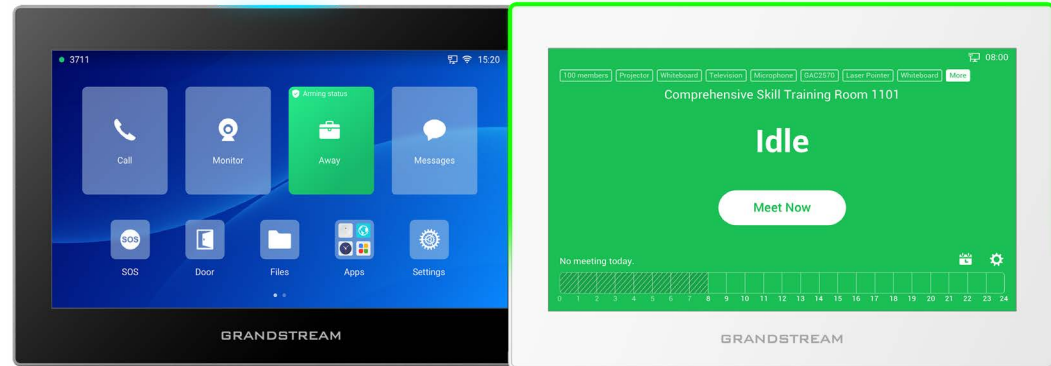HD Audio
Security
PoE

Touch

Wi-Fi

HD Audio

Alert

Security

PoE

GSC Series Facility Control Stations
Marketing Assets - GSC3574 & GSC3575

Product Images
GSC3574 (ZIP Folder)
GSC3575 (ZIP Folder)

Feature Icons
Wi-Fi 6
2 Lines
HD Audio
Touch
Bluetooth
Alert
Android
Meeting Rooms

Wi-Fi 6   2 Lines   HD Audio   Touch

Bluetooth   Alerts   Android   Meeting Rooms