

Features

- **Card Access control with built-in pre-entry temperature check**
- **Point-to-Point, Serverless Audio & Video**
- **Paging with Intercom (Soft Zoning, Multiple Conference Calls, Serverless)**
- **SIP Telephone**
- **Web Portal Access (applications)**
- **7-inch Capacitive Touchscreen**
- **ONVIF-Compatible HD Camera**
- **Desktop or Wall-mount / Handset or Hands-free**
- **Intuitive Operation**
- **24 V dc or PoE / PoE+ Input**
- **Integral 2 W Speaker**
- **8 Ohm, 8 W Speaker Output**
- **Two (2) Isolated Volt-free Outputs**
- **WiFi (802.11 a/b/g/n + MIMO)**
- **Bluetooth (Version 4.1 + CSA2 support / BLE)**



The HUBBCOM™ IP device has a multi-functional design that will provide solutions for all your control and communication needs. It provides the ability to combine web application control, VoIP SIP telephone operation, speaker broadcasts, and point-to-point serverless IP communication (audio and/or video).

HUBBCOM™ TS devices add another critical function for security applications. This model adds a temperature sensor to the access control feature. After scanning their card, the user simply aligns themselves with the template on the screen and the station will read their temperature. Access will be granted if their temperature is within a programmable range.

All HUBBCOM™ devices are flexible, multi-functional, and intuitive. Its IP format permits central administrative configuration that will result in a seamless, intuitive operation for device users. Handset models include a noise-cancelling microphone and can also be used in hands-free operation. The integral speaker will broadcast announcements or will be used for hands-free communications. Each unit can also provide an audio output for powering an external speaker. The HUBBCOM™ IP Device has the ability to access a web portal, providing access to end-user online controls.

Whether a warehouse, a manufacturing facility, an educational facility (classroom or campus), an office, or a bus or rail platform, HUBBCOM™ device is a solution that understands the way you work and conforms to your needs.

Specifications

Electrical

Network Power	PoE / PoE+, 802.3af compliant (via RJ45)
Local Power Requirements	24 V dc (a separate, isolated power supply must be provided for each unit)
Network	10/100/1000 BaseT
Call Control Signaling (telephone operation), (option)	SIP (RF C3261 compliant)
Handset	6-ft. PVC Cord, Noise-canceling microphone
WiFi (option)	802.11 a/b/g/n + MIMO
Bluetooth (option)	Version 4.1 + CSA2 support/BLE

Audio/Video

Integral Camera	ONVIF-Compatible High-Definition
Integral Speaker	8 Ohm, 2 watt
Integral Speaker Output	8 Ohm, 2 watt maximum

Note: External power supply is required for external speaker use

Mechanical Control

Configurable Inputs (volt-free)	2
Configurable Outputs	2 (125 mA max.)

Electronic Output

Touchscreen	7-inch Capacitive
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Mechanical / Environment

Operating Temperature Range	0° C to 50° C
Relative Humidity	up to 95%, non-condensing

Construction:

Housing and Front Panel	Gray ABS Plastic
Flush-mount Back Box	16-gauge cold-rolled steel with black polyurethane finish

Dimensions

Model GSC1100TS (handset on hook)	10.2 W x 8.3 H x 3.4 D inches; (260 W x 210 H x 86 mm)
Model GSC2100TS	7.7 W x 10.2 H x 2.1 D inches; (195.4 W x 258.9 H x 53.9 mm)
Model GSC3100TS (handset on hook)	10.0 W x 12.0 H x 4.2 D inches; (254.0 W x 304.8 H x 106.3 D mm)
Model GSC4100TS	10.0 W x 12.0 H x 2.8 D inches; (254.0 W x 304.8 H x 69.7 D mm)
Panel Cutout (GSC3100/GSC4100)	10.1 H x 8.4 W x 2.4 D inches; (255.6 W x 241.1 H x 60.5 D mm)

Weight

Model GSC1100TS/GSC2100TS	3.0 lbs
Model GSC3100TS/GSC4100TS	5.0 lbs

Approval Standards

Compliance to Standards (See Quick Guide 42004-xxxQG)	FCC CFR 47 Part 15
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Ordering Info

Models	Description
GSC1100TS	Desktop/Wall-mount, Handset/Hands-free with Temperature Sensing
GSC2100TS	Desktop/Wall-mount, Hands-free with Temperature Sensing
GSC3100TS	Flush-mount, Handset/Hands-free with Temperature Sensing
GSC4100TS	Flush-mount, Hands-free with Temperature Sensing
238-001	Stainless Steel Enclosure (provides wall mounting for flush-mount models)