

GT7 Room Sign & Access App

Door Management of the Latest Generation

FACTS AT A GLANCE

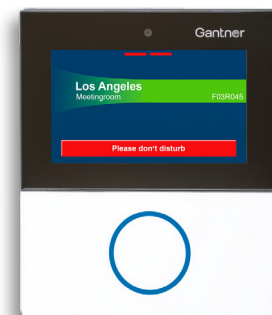
- Access control reader with color display and touchscreen for optimum ease of use
- Centrally manageable and changeable room labeling
- Four clear status displays to indicate undisturbed work, the request to enter, or request to manage the room
- Status can be changed directly at the desk - no desk wiring required for this
- Reduced installation expenditure as only one device is required at the door



With the Room Sign & Access App, the GT7.330x becomes a modern access control reader that, in addition to displaying the door status and the status of the alarm system, can also support the user with convenient plain text messages. If required, a keypad for operating the alarm system or entering a PIN code is automatically displayed on the touchscreen.

The room labeling can be shown on the display of the device. It is possible to show what the room is being used for, the name of the person or room, and the room number on the display. The screen design is freely configurable. Modifications to the room labeling can be carried out at a central location thus allowing changes to the room occupancy or the room usage to be administrated easily and quickly.

Up to four different status messages with differing priority levels can be displayed. The color, the display text, and a voice message for each status can be freely configured thus allowing the user to indicate that they do not want to be disturbed, that the next person can enter the room, or that the room needs to be managed. The status display can be changed via wireless-networked input devices in addition to wired ones, so that wiring to the desk is not a necessity.



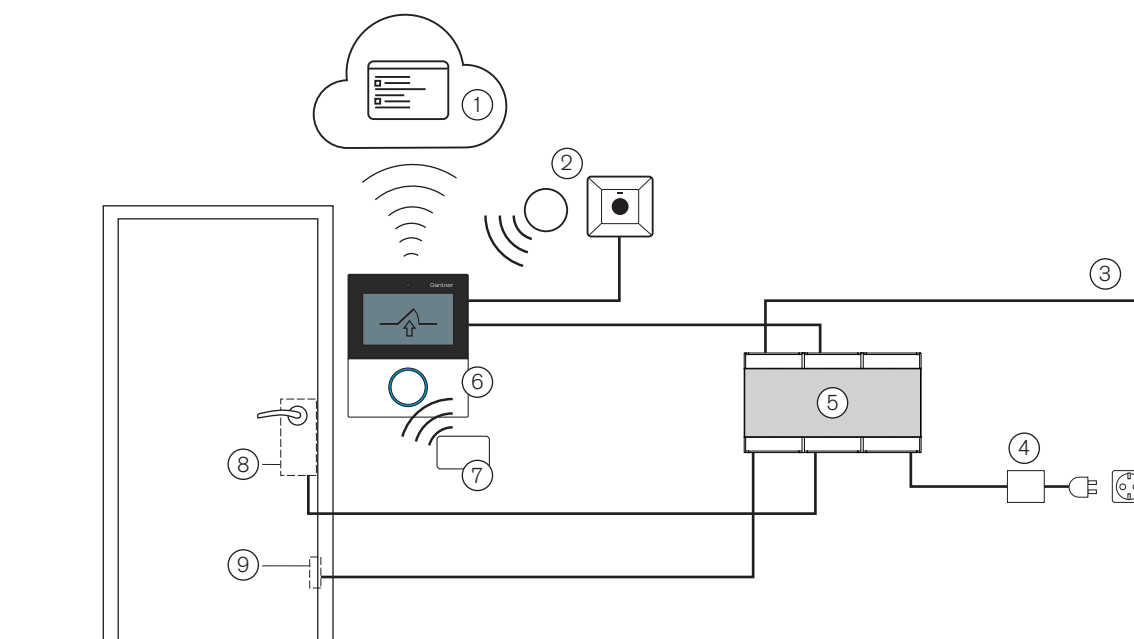
GT7 Terminal with
G7 Room Sign & Access App



Order Information

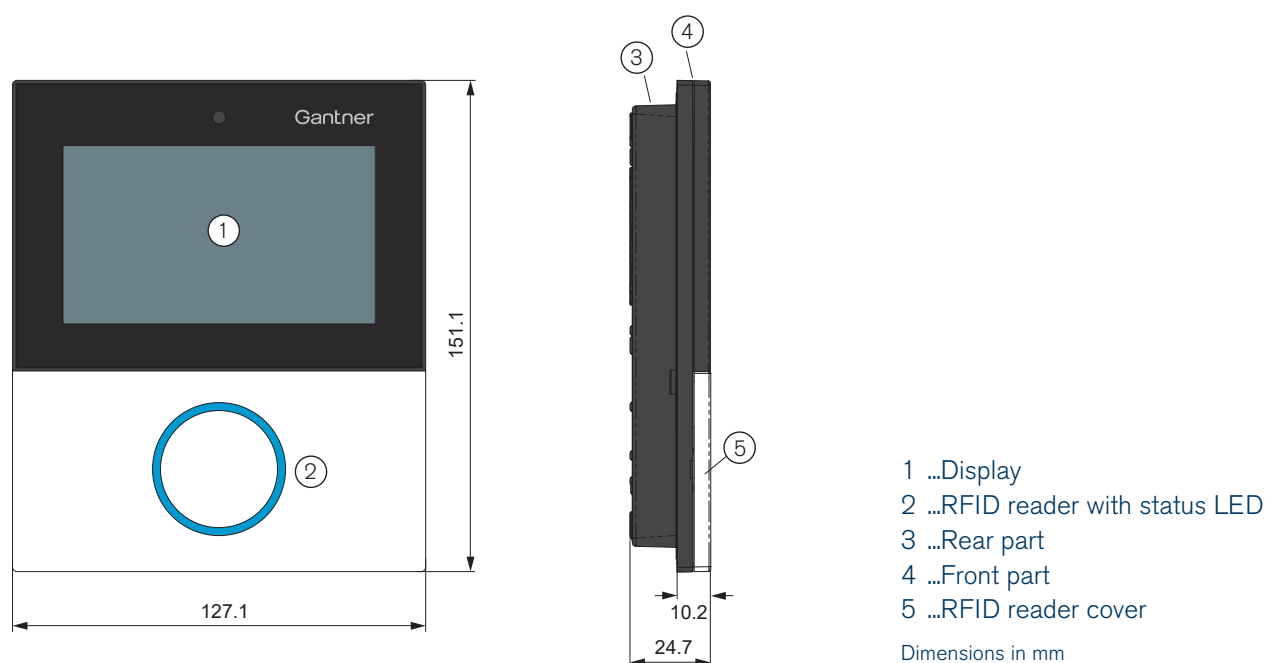
Description	Part No.
GT7.3300 GT7 wall-mounted version, multi-technology RFID reader (NFC, LEGIC, MIFARE, Proxy, Hitag, etc.) for 13.56 MHz and 125 kHz data carriers, color touchscreen, Ethernet, PoE, 2 relay outputs, 1 status input, Wiegand, RS-232, RS-485, and WiFi interfaces	1106119
GT7.3301 GT7 flush-mounted version, multi-technology RFID reader (NFC, LEGIC, MIFARE, Proxy, Hitag, etc.) for 13.56 MHz and 125 kHz data carriers, color touchscreen, Ethernet, PoE, 2 relay outputs, 1 status input, Wiegand, RS-232, RS-485, and WiFi interfaces	1106121
G7 Device License points Room Sign & Access 0 License Points for the G7 hardware to authorize the device for the Room Sign & Access App	1108065
GT7 Room Sign & Access Person Service Service for displaying images and information on the GT7 Room Sign & Access during an access booking. Use with GAT Matrix or a third-party software solution.	1108066
GT7 Ethernet-POE Cable 25 cm CAT. 5 cable with RJ45 plug and Ethernet/POE screw terminals, length: 25 cm	1103383
NOTE: A complete list of all accessories available for the GT7 terminal is available in the document "GT7 Terminal System Ordering Guide"	

Typical Application



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| 1 ...G7 Connect (configuration cloud) | 6 ...GT7.330x with G7 Room Sign & Access App |
| 2 ...Status settings (Picosens device) | 7 ...RFID data carrier |
| 3 ...Network | 8 ...Electronic lock |
| 4 ...Power supply | 9 ...Door contact |
| 5 ...GAT DC 7200 | |

Device Features and Dimensions



Technical Data

Nominal voltage	- Power supply: - PoE:	DC 12/24 V (LPS/SELV) PoE conf. to IEEE 802.3af, performance class 0
Power consumption	- Power supply: - PoE:	900 mA 300 mA
Reader type	- GT7330x	Multi-technology reader 13.56 MHz + 125 kHz
Max. transmit power	- RFID: - Wireless interface:	500 mW 3.7 dBm (2.344 mW)
Data storage:		Flash memory for configuration and booking data, wallpaper, and advertisement pictures
Display elements/signaling	- Display: - RFID reader: - Acoustic signaling:	4.3" color display with capacitive touchscreen, resolution 480 x 272 px LED color ring, different colors Speaker
Sensors:		Microphone
Signal input:		- 1 x optocoupler (function configurable) - 2 x potential inputs
Signal output:		2 x relays (NO, function/timing configurable)
Host interface:		- Ethernet 10/100 Mbps, IPv4 and IPv6 - WiFi 2.4 GHz
Reader interfaces:		- RS-232 (barcode) - RS-485 (GANTNER expansion bus)
Weight:		370 g
Permitted ambient temperature:		-10 to +50 °C
Protection type:		IP 54 (installed state)
Environment class (VdS 2110):		III (conditions in outside areas, protected from weather)
Compliance:		CE