

GT7 Time & Attendance

Personnel time recording terminal

FACTS AT A GLANCE

- Allows convenient and flexible recording of personnel time and attendance information
- 4.3" color touchscreen and integrated speaker for intuitive user guidance and operation
- Contactless multi-technology RFID reader for all common data carriers
- Customizable user interface
- Web interface for simple device configuration
- Convenient cloud platform for easy configuration and maintenance of all time & attendance devices



The GT7 Time & Attendance is a time recording terminal that impresses with its broad functionality, intuitive usability, and technical details. Employees only have to hold their RFID data carrier (e.g., employee ID card or keytag) next to the reading field or enter their personnel number to record their working hours.

All displayed information is clearly readable thanks to the crisp 4.3" color touchscreen. The operation is intuitive and extremely user-friendly, not least because the information can be displayed in different languages.

In addition to standard functions such as "coming" and "leaving", additional actions, such as the selection of different absence reasons, are carried out via the touchscreen. The employees have the possibility to view their own time accounts at any time, whereby up to 10 accounts can be displayed per person.

To increase the convenience for employees and maximize security, the GT7 Time & Attendance is available with an additional biometric identification or verification option using fingerprint. Identification can also be carried out exclusively biometrically without the use of a data carrier. More convenience and security is hardly possible.

The simple configuration via G7 Connect or web interface, the Power over Ethernet (PoE) function, and the elegantly modern, slim design combine to make the GT7 Time & Attendance a real must-have for your organization.

GT7 terminal



GT7 terminal with fingerprint reader



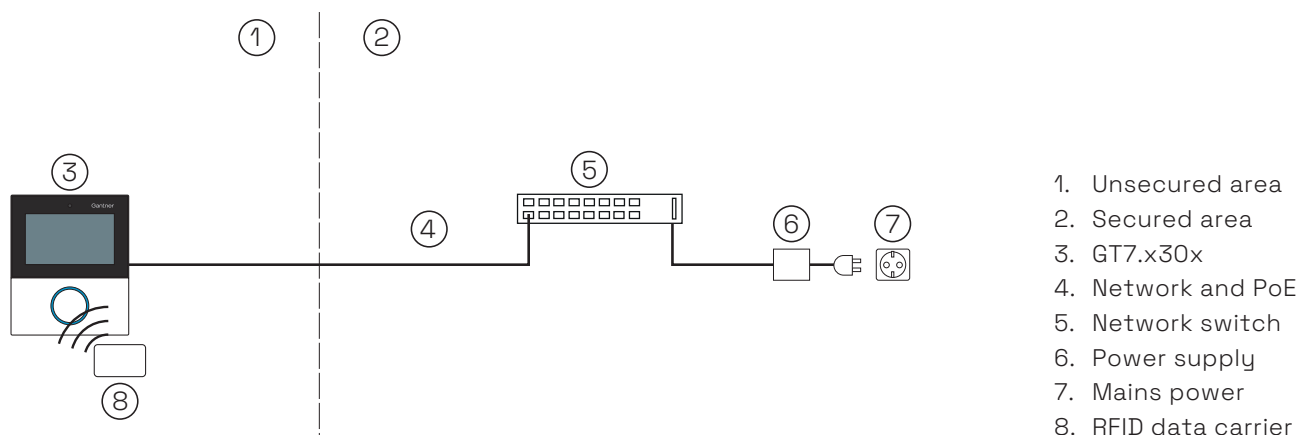
GT7.3326 terminal with barcode reader



Order information

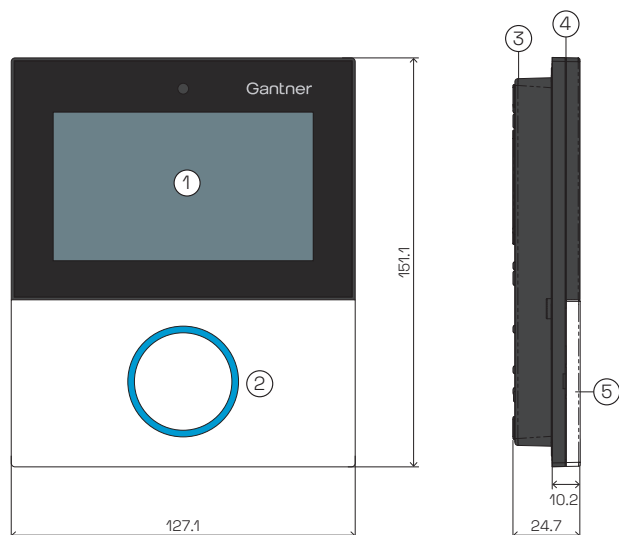
Description	Part No.
GT7.x300 GT7 wall-mounted version, multi-technology RFID reader (NFC, LEGIC, MIFARE, Proxy, Hitag, etc.) for 13.56 MHz and 125 kHz data carriers, color touchscreen, Ethernet, PoE	
GT7.2300 1 relay output, 1 status input	1106123
GT7.3300 2 relay outputs, 1 status input, Wiegand, RS-232, 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
GT7.3326 Multifunctional GT7 terminal with multi-technology RFID reader (NFC, LEGIC, MIFARE, Proxy, Hitag, etc.) and barcode reader, desktop device, includes GT7.3300, Access App, black reader cover, barcode scanner, mounted on a stainless steel bracket, connection: PoE	1107712
G7 Device License points Time & Attendance 40 license points for the GT7 to enable the Time & Attendance App NOTE: License points and G7 Connect GO are mandatory to use the GT7 as a Time & Attendance device!	1105808
GT7m.2300 Tubular holder for GT7 terminals, surface-mounted frame for applications with surface-mounted cabling, color: RAL 7021	1102978
GT7b.2000 Fingerprint module for the GT7.xx00 terminals	982936
GT7b.2020 Fingerprint module for the GT7.xx00 terminals, storage for 5000 persons	1103442
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



Device features and dimensions

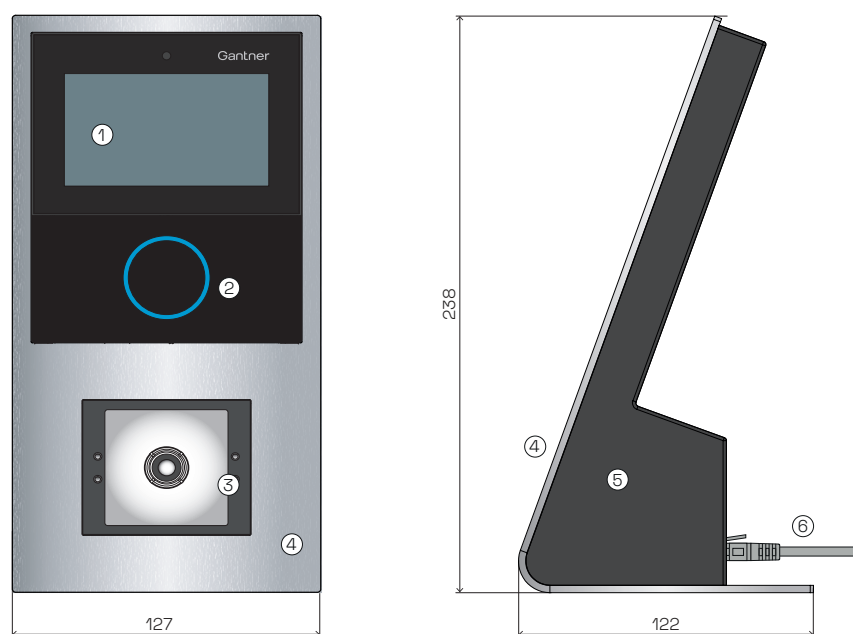
GT7.xx00



1. Display
2. RFID reader with status LED
3. Rear part
4. Front part
5. RFID reader cover

Measurements in mm

GT7.3326



1. Display with touch function
2. RFID reader with status LED
3. Barcode reader
4. Table stand
5. Rear housing part
6. Connection cable

Measurements in mm

Technical data

Nominal voltage	- Power supply:	DC 12/24 V (LPS/SELV)
	- PoE:	PoE conf. to IEEE 802.3af, performance class 0
Power consumption	- Power supply:	900 mA
	- PoE:	300 mA
Reader type	- GT7.x3xx:	Multi-technology reader 13.56 MHz + 125 kHz
Max. transmission power	- RFID:	500 mW
	- Wireless interface:	3.7 dBm (2.344 mW)
Data storage:		Flash memory for configuration and booking data, wallpaper, and advertisement pictures
User guidance	- Display:	4.3" color display with capacitive touchscreen, 480 x 272 px
	- RFID reader:	LED color ring, different colors
	- Acoustic signaling:	Speaker
Sensors (GT7.3xxx):		Microphone
Signal input:		1 x optocoupler (function configurable)
Signal output	- GT7.2xxx:	1 x relay
	- GT7.3xxx:	2 x relays (NO, function/timing configurable)
Host interface:		- Ethernet 10/100 Mbps, IPv4 and IPv6 - WiFi 2.4 GHz (GT7.3xxx only)
Reader interfaces (GT7.3xxx):		- RS-232 (barcode) - RS-485 (Gantner expansion bus) - Wiegand
Permitted ambient temperature:		-10 to +50 °C
Weight	- GT7.xx00:	370 g
	- GT7.3326:	1.350 g
Protection type	- GT7.xx00:	IP54 (installed state)
	- GT7.3326:	IP52 (installed state)
Environment class (VdS 2110)	- GT7.xx00:	III (outdoor conditions, protected from weather)
	- GT7.3326:	II (indoor conditions)
Certification:		CE