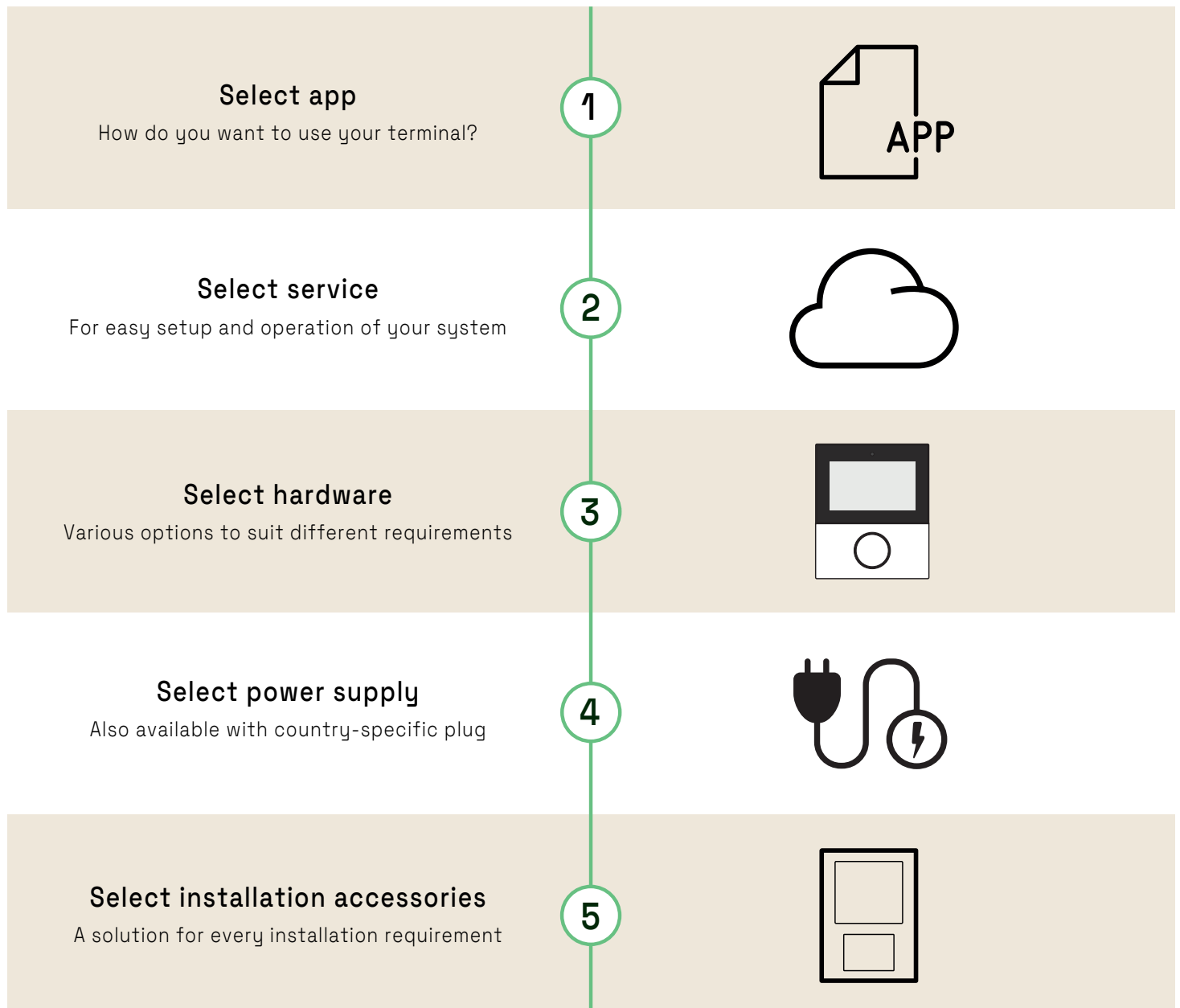


GT7 Terminal System

Step-by-step guide on how to configure and order your personalized GT7 Terminal System.
It's as easy and flexible as the GT7!



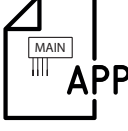
Documentation

Further information about the GT7 terminal, such as the user manual and CE declaration of conformity, is available on the Gantner website via the following link:
https://www.gantner.com/en/qr_CVSiwMPv4Q



Step 1 - Select terminal functionality

G7 Apps	
<ul style="list-style-type: none"> Different apps are provided for the GT7 terminal that allow you to define the functionality of the terminal. The apps are uploaded to the device and managed via G7 Connect (see "G7 Connect G0"). 	
	G7 Access App <ul style="list-style-type: none"> Included and pre-installed on the GT7 terminal. Allows the terminal to function as an access terminal. Access through a door or turnstile is granted or denied after identification with the user's data carrier, fingerprint, or barcode.
	G7 Info App <ul style="list-style-type: none"> G7 Device License Points Info (#1102169) Allows the terminal to display information to the customer after reading their data carrier. The information displayed can be configured, e.g., the customer's locker number, credit balance, or the duration of their visit.
	G7 Time App <ul style="list-style-type: none"> G7 Device License Points Time (#1102170) Allows the terminal to manage the use of time-controlled devices, e.g., sunbeds. A timer is activated, e.g., a countdown for sunbed use, and the device switches on for the set time after the customer's data carrier is read.
	G7 Countdown App <ul style="list-style-type: none"> Displays a configurable countdown timer (e.g., 5 mins) to show when the use of a time-limited device, such as a shower or power plate, will expire.
	G7 Advanced Access App <ul style="list-style-type: none"> G7 Device License Points Advanced Access (#1107096) Performs the functions of the G7 Access App as well as additional functions, e.g., coding of MIFARE data carriers, authorization list or control of several GR7 readers
	G7 Time & Attendance App <ul style="list-style-type: none"> G7 Device License points Time & Attendance (#1105808) Allows the flexible acquisition of personnel time and attendance information, and the display of employee time accounts. The user reads their data carrier at the terminal and then selects a function (e.g., coming or going) via the touchscreen to log their attendance.
	G7 Enrollment App <ul style="list-style-type: none"> G7 Device License Points Enrollment (#1101973) Allows the terminal to be used for the enrollment of fingerprint data. Fingerprint verification provides additional security against the misuse (e.g., sharing) of data carriers for access.

G7 Apps	
	G7 Central Locker App <ul style="list-style-type: none"> G7 Device License Points Central Locker (#1103831) Allows the terminal to operate as the central reader in a networked locker system. The user reads their data carrier at the central terminal and can then select a locker for use or open their existing locker via the touchscreen. Terminal 3xxx Series required (RS-485 interface).
	G7 Customer Feedback App <ul style="list-style-type: none"> Included in G7 Connect G0 Cloud Service Package. Allows customers to complete a survey or enter feedback via the touchscreen, e.g., how satisfied customers are regarding a particular service. Freely definable texts or different icons are available as answer options. Feedback can be entered anonymously or personalized with the data carrier.
	G7 Main Controller App <ul style="list-style-type: none"> Authorizes the GT7 terminal to operate as a main controller allowing it to control up to 3 sub controllers.
	G7 Main Controller App Extension <ul style="list-style-type: none"> G7 Device License Points Main Controller (#1104588) Authorizes the GT7 terminal to operate as a full main controller allowing it to control up to 8 sub controllers.
Extensions for G7 Apps	
	eLoxx One <ul style="list-style-type: none"> G7 Device License Points eLoxx One (#1109319) Extension for the G7 Main Controller App. Authorizes the GT7 terminal for the eLoxx One locker management software.
	G7 Open Card <ul style="list-style-type: none"> G7 Device License Points Open Card (#1101974) This feature allows third-party data carriers to be used with the GT7 terminal. G7 Open Card requires 10 license points and can be applied to apps with 0 license points.
	G7 Coding Points 1000 <ul style="list-style-type: none"> G7 Coding Points 1000 (#1109296) Coding license for encoding 1000 MIFARE® Classic or MIFARE DESFire® data carriers on a GT7 terminal or GC7 controller (with GR7 reader). A corresponding app (Advanced Access, Info, Time, Enrollment) with coding function required.
	SmartPass Points 1000 <ul style="list-style-type: none"> Gantner SmartPass Points 1000 (#1115121) License for the manual or API-based creation and sending of 1,000 SmartPass credentials via G7 Connect. SmartPass credentials are added to Google Wallet or Apple Wallet.

Step 2 - Add G7 Connect

G7 Connect GO - Cloud	
	G7 Connect GO GSC (#1107095) <ul style="list-style-type: none"> G7 Connect GO Gantner Service Contract Allows the use of one device (GT7 or GC7) in G7 Connect

Step 3 - Select terminal

GT7.2x00	
	GT7.2x00 Multifunctional RFID terminal, Access app, color touchscreen, Ethernet, PoE, 1 relay output, 1 status input
	GT7.2300 (#1106123) <ul style="list-style-type: none"> LEGIC advant and Proxy (125 kHz) reader
	GT7.2500 (#919128) <ul style="list-style-type: none"> ISO 14443 (MIFARE®) and ISO 15693 reader
	GT7.2700 (#1105512) <ul style="list-style-type: none"> LEGIC advant, Proxy (125 kHz) and HID iCLASS® reader
GT7.3x00	
	GT7.3x00 Multifunctional RFID terminal, Access app, color touchscreen, Ethernet, PoE, 2 relay outputs, 1 status input, WIFI, and Wiegand, RS-232 and RS-485 interfaces
	GT7.3300 (#1106119) <ul style="list-style-type: none"> LEGIC advant and Proxy (125 kHz) reader
	GT7.3500 (#919229) <ul style="list-style-type: none"> ISO 14443 (MIFARE®) and ISO 15693 reader
	GT7.3700 (#1105514) <ul style="list-style-type: none"> LEGIC advant, Proxy (125 kHz) and HID iCLASS® reader
GT7.3x01	
	GT7.3x01 Multifunctional RFID terminal (see GT7.3x00 specifications) for flush-mounted installation. Can be installed with a GT7m.2xx1 holder.
	GT7.3301 (#1106121) <ul style="list-style-type: none"> LEGIC advant and Proxy (125 kHz) reader
	GT7.3501 (#1102302) <ul style="list-style-type: none"> ISO 14443 (MIFARE®) and ISO 15693 reader
	GT7.3701 (#1105515) <ul style="list-style-type: none"> LEGIC advant, Proxy (125 kHz) and HID iCLASS® reader

Step 4 - Select power supply

Option A: 0.75 A Supply	
	GPS7.3092 0.7A-1 (#1108279) <ul style="list-style-type: none"> Socket power supply Country-specific adapter for EU, UK, USA, Australia Output: 24 V DC/0.75 A with open ends Input: 100-240 V AC, 50/60 Hz
Option B: PoE	
	PoE Injector 1 Port EU TL-150S (#1100733) <ul style="list-style-type: none"> Power-over-Ethernet Injector 1 Port 15.4 Watt Dimensions: 81 x 23 x 51 mm Incl. EU Power Supply
	GT7 Ethernet-POE Cable 25 cm (#1103383) <ul style="list-style-type: none"> min. CAT.5e patch cable with RJ45 plug on one end, Ethernet and PoE screw terminals on the other Length: 25 cm
	GT7 Ethernet-POE Cable 2.5 m (#1107971) <ul style="list-style-type: none"> min. CAT.5e patch cable with RJ45 plug on one end, Ethernet and PoE screw terminals on the other Length: 2.5 m
Option C: 1.5 A Supply	
	GPS7.1002 1.5A (#1100872) <ul style="list-style-type: none"> Power supply 1 x power cord required Output: 24 V DC/1.5 A max. Input: 100-240 V AC, 50/60 Hz
Select one of the following power cords depending on your country:	
	Power Cord 2m EU CH – IEC 60320 C7 <ul style="list-style-type: none"> #494181 For EU (incl. Swiss) power outlets
	Power Cord 2m UK – IEC 60320 C7 <ul style="list-style-type: none"> #494282 For UK power outlets
	Power Cord 2m AUS – IEC 60320 C7 <ul style="list-style-type: none"> #511474 For Australian power outlets
	Power Cord 2m USA – IEC 60320 C7 <ul style="list-style-type: none"> #636835 For US power outlets
	Power Cord 2m IND – IEC 60320 C7 <ul style="list-style-type: none"> #636734 For Indian power outlets

Step 5 - Select installation accessories

Holder Installation	
Holders	
	GT7m.2100 (#1103133) <ul style="list-style-type: none"> Holder for GT7.xx00 terminals Installs onto a GAT Holder 60x0 with Ø 30 mm (1.18") tube Stainless steel
	GT7m.2101 (#1103429) <ul style="list-style-type: none"> Holder for GT7.xxx1 terminals Installs onto a GAT Holder 60x0 with Ø 30 mm (1.18") tube Stainless steel
	GT7m.2121 NL (#1111212) <ul style="list-style-type: none"> Holder for the GT7.xxx1 terminals and GBS7.1100 barcode scanner Installs onto a GAT Holder 60x0 with Ø 30 mm (1.18") tube Stainless steel
Tubes	
	GAT Holder 6010 L (#142019) <ul style="list-style-type: none"> For installing the GT7 terminal onto a turnstile (any type) 1x GT7m.21xx required Semi-matt stainless steel Ø 30 mm (1.18 in) Length 210 mm (9.64 in)
	GAT Holder 6020 (#767083) <ul style="list-style-type: none"> For floor mounting the GT7 terminal 1x GT7m.21xx required Semi-matt stainless steel Ø 60 mm (2.36 in) Length 1210 mm (47.64 in)
	GAT Holder 6080 (#430621) <ul style="list-style-type: none"> For standing the GT7 terminal onto a desk/table 1x GT7m.21xx required Semi-matt stainless steel Ø 30 mm (1.18 in) Length 270 mm (10.63 in)
	GAT Holder 6090 (#640422) <ul style="list-style-type: none"> For wall mounting the GT7 terminal 1x GT7m.21xx required Semi-matt stainless steel Ø 30 mm (1.18 in) Length 260 mm (10.24 in)
	GAT Holder 6120 (#1114703) <ul style="list-style-type: none"> For wall mounting the GT7 terminal Particularly suitable for the GT7.3x27 Semi-matt stainless steel Ø 30 mm Plate size 92x92 mm

Flush-mounted installation	
	GT7m.2401 (#1102304) <ul style="list-style-type: none"> Holder for GT7.xxx1 terminals For flush-mounted installation Black anodized aluminum 192 x 216 x 15 mm (7.56 x 8.50 x 0.59 in)
	GT7m.2421 NL (#1111214) <ul style="list-style-type: none"> Holder for the GT7.xxx1 terminals and GBS7.1100 barcode scanner For flush-mounted installation Black anodized aluminum 192 x 316 x 15 mm (7.56 x 12.44 x 0.59 in)
Surface-Mounted Installation	
	GT7m.2300 (#1102978) <ul style="list-style-type: none"> Surface-mounted frame for GT7.xx00 terminals For applications with surface cabling Color: RAL 7021 119 x 145 x 25 mm (4.68 x 5.70 x 0.98 in)
	GT7m.2301 (#1105391) <ul style="list-style-type: none"> Surface-mounted holder for GT7.xxx1 terminals Stainless steel 181 x 205 x 48.5 mm (7.12 x 8.07 x 1.91 in)
	GT7m.2321 NL (#1111213) <ul style="list-style-type: none"> Surface-mounted holder for the GT7.xxx1 terminals and GBS7.1100 barcode scanner Stainless steel 181 x 291 x 48.5 mm (7.12 x 11.46 x 1.91 in)
	GT7m.2700 (#1109107) <ul style="list-style-type: none"> Surface-mounted holder with 20° tilt angle for GT7.xx00 terminals Installation on flush socket Ø 60 mm Color: RAL 7021 117.3 x 137 x 64.9 mm (4.62 x 5.39 x 2.55 in)
Table Installation	
	GT7 Holder Enrolmentstation (#1102103) <ul style="list-style-type: none"> Desk stand for GT7.xx00 terminals 3 mm chrome steel, curved and polished
GAT Turnstile TPB K E01 Installation	
Existing turnstiles	
	GT7m.2600 (#1103686) <ul style="list-style-type: none"> For retrofitting the GT7.xx00 terminals to a TPB K E01 Turnstile Stainless steel 255 x 175 x 3 mm (10.04 x 6.89 x 0.08 in)
New turnstiles	
	GT7m.2601 (#1104777) <ul style="list-style-type: none"> Holder for the GT7.xxx1 flush-mounted terminals Suitable for a TPB K E01 Turnstile with corresponding rebate Stainless steel 255 x 175 x 3 mm (10.04 x 6.89 x 0.08 in)

Optional - Terminal accessories

GT7 fingerprint module	
	GT7b.2000 (#982936) <ul style="list-style-type: none"> Fingerprint module for the GT7.2x00 and GT7.3x00 terminals
	GT7b.2020 (#1103442) <ul style="list-style-type: none"> Fingerprint module for the GT7.2x00 and GT7.3x00 terminals Fingerprint sensor for 5000 persons
Black covers	
	GT7 4.3 inch Cover black (#1106530) <ul style="list-style-type: none"> Black reader cover Provides an all-black appearance for GT7.2x00 and GT7.3x00 terminals
	GT7b 4.3 inch Cover black (#1106531) <ul style="list-style-type: none"> Black housing cover for the GT7b.20x0 fingerprint module Provides an all-black appearance for GT7.2x00 and GT7.3x00 terminals with fingerprint reader
Barcode scanner	
	GBS7.1110 (#1114007) <ul style="list-style-type: none"> 1D & 2D barcode scanner Installation version RS-232 interface With connection cable, without power supply
	GBS7.1200 (#1110840) <ul style="list-style-type: none"> 1D & 2D barcode scanner Desktop version RS-232 interface 2 m cable with open end
Patch cable	
	Patch Cable Open End 1.5m (#618027) <ul style="list-style-type: none"> min. CAT.5e patch cable with RJ45 plug on one end, open ends and wire ferrules on the other Terminated according to GANTNER RS-485 standard Length: 1.5 m
	Patch Cable Open End 2.5m (#1109862) <ul style="list-style-type: none"> min. CAT.5e patch cable with RJ45 plug on one end, open ends and wire ferrules on the other Terminated according to GANTNER RS-485 standard Length: 2.5 m
USB barcode interface	
	GT7 USB Interface cable (#1112806) <ul style="list-style-type: none"> USB interface adapter cable suitable for the GT7.2xxx and GT7.3xxx terminals USB socket terminal strip connects to the fingerprint reader socket on the GT7 USB A connects to the USB Adapter A socket-socket
	USB Adapter A socket-socket (#1113516) <ul style="list-style-type: none"> USB A male socket and USB A female socket

GT7 pre-configured sets

GT7.2536 Enrollment Station	
	GT7.2536 (#1102311) <ul style="list-style-type: none"> GT7 Enrollment Station for the reading and writing of fingerprint data Set includes: <ul style="list-style-type: none"> GT7.2500 Terminal GT7b.2000 Fingerprint Unit GT7 Holder Enrollmentstation GPS7.3092 0.7A power supply G7 Device License Points Enrollment
GT7 Demo Kits	
	GT7.3700 Demo Holder HPL (#1109273) <p>The set contains:</p> <ul style="list-style-type: none"> GT7.3700 demo terminal (LEGIC advant, Proxy 125 kHz and HID iCLASS® reader) Mounted on HPL demo stand PoE injector and power supply Demo cards
	GT7.3700 Built In Demo Holder HPL (#1109274) <p>The set contains:</p> <ul style="list-style-type: none"> GT7.3700 demo terminal (LEGIC advant, Proxy 125 kHz and HID iCLASS® reader) Semi flush mounted on HPL demo stand PoE injector and power supply Demo cards
	GT7.3700 Flush Demo Holder HPL (#1109275) <p>The set contains:</p> <ul style="list-style-type: none"> GT7.3700 demo terminal (LEGIC advant, Proxy 125 kHz and HID iCLASS® reader) Flush mounted on HPL demo stand PoE injector and power supply Demo cards
GT7.3326	
	GT7.3326 (#1107712) <ul style="list-style-type: none"> Multifunctional RFID and barcode terminal as desktop device, PoE connection, mounted on stainless-steel holder with black reader cover The set contains: <ul style="list-style-type: none"> GT7.3300 terminal GBS7.1110 CMOS barcode scanner GT7.3326-FC (desk stand)
GT7.3524 NL	
	GT7.3524 NL (#1112259) <ul style="list-style-type: none"> Multifunctional RFID terminal (see GT7.3x00 specifications) With multiple identification options (RFID reader, NFC reader, GBS7.1110 CMOS barcode scanner) Stainless-steel housing for surface mounting For indoor use
GT7.3x27 Ticketing Terminal	
	GT7.3527 (#1113146) <ul style="list-style-type: none"> Multifunctional RFID and barcode terminal ISO 14443 (MIFARE®) and 15693 RFID reader CMOS barcode scanner GBS7.1110
	GT7.3727 (#1113147) <ul style="list-style-type: none"> Multifunctional RFID and barcode terminal LEGIC advant with Proxy and iCLASS® RFID reader CMOS barcode scanner GBS7.1110