

## G7 Advanced Access App

App for Access Control with G7 Devices (GT7, GC7)

### FACTS AT A GLANCE

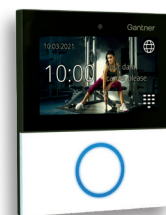
- App for controlling turnstiles, doors, etc., via relay output
- Acquisition of turnstile rotation feedback or door feedback
- Locker check-in function
- Autonomous emergency operation possible without network
- Multiple individually controllable accesses per device by connecting up to 8 GR7 readers per GT7/GC7 (also in emergency mode)
- Bookings saved during emergency operation
- Internal authorization list
- EU Digital Covid Certificate check
- Single or group access supported (group access with counter function)
- Generally open or generally closed function
- Lock function
- Confirmation button for additional user feedback
- PIN code entry possible
- Language selection directly on the touchscreen
- Individual design of background images, display texts, etc.
- Display of advertising images via the screensaver
- Configuration via G7 Connect or web interface
- Cloud-based G7 Connect platform with integrated authorization system for configuration, firmware and app updates of one or more devices/projects
- Expandable with fingerprint sensor, barcode scanner, Wiegand reader, GANTNER RS-485 reader (depending on the hardware variant used)
- Operable with different hardware (GT7 terminal, GC7.3000 controller)
- Support of various identification media such as RFID data carriers, barcode, fingerprint, PIN code, NFC data carriers



The Advanced Access App is a component of the G7 system world from GANTNER. The principle is based on multifunctional hardware such as the GT7 terminal or the GC7 controller, the operation of which is defined by the use of different apps. This guarantees both flexible application options and ease of use. Shared online access via the G7 Connect platform enables convenient management from a central location.

The Advanced Access App is the suitable solution for access control in leisure facilities such as pools, thermal baths, or fitness clubs. The app is quickly and easily activated with the use of license points.

Depending on the application, the app can be individually configured using G7 Connect or the web interface. Important functions and time parameters such as unlocking times or lock timeouts as well as the layout of the display can be defined. Language and display content are customized via G7 Connect.



GT7

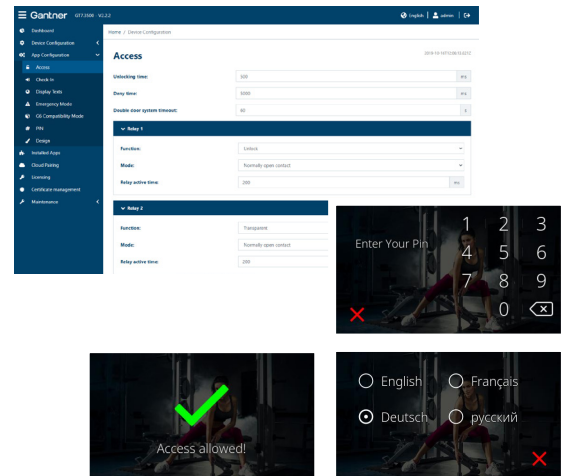


GC7.3000



In addition to the G7 Access App, which is pre-installed as standard, the G7 Advanced Access App extends the range of functions with an internal authorization list for user data carriers and a checking function for the EU Digital Covid Certificate. Furthermore, up to 8 GR7 readers are supported simultaneously (also in emergency mode). Future extensions can be activated via updates.

For user identification, all common technologies such as RFID credentials, NFC, fingerprint, or PIN code entry are possible. To gain access, the user identifies themselves on the device running the Access App. The app communicates with the server-based host software and, if authorized, provides access clearance. Even if the network connection is interrupted for a short time, operation can continue securely.



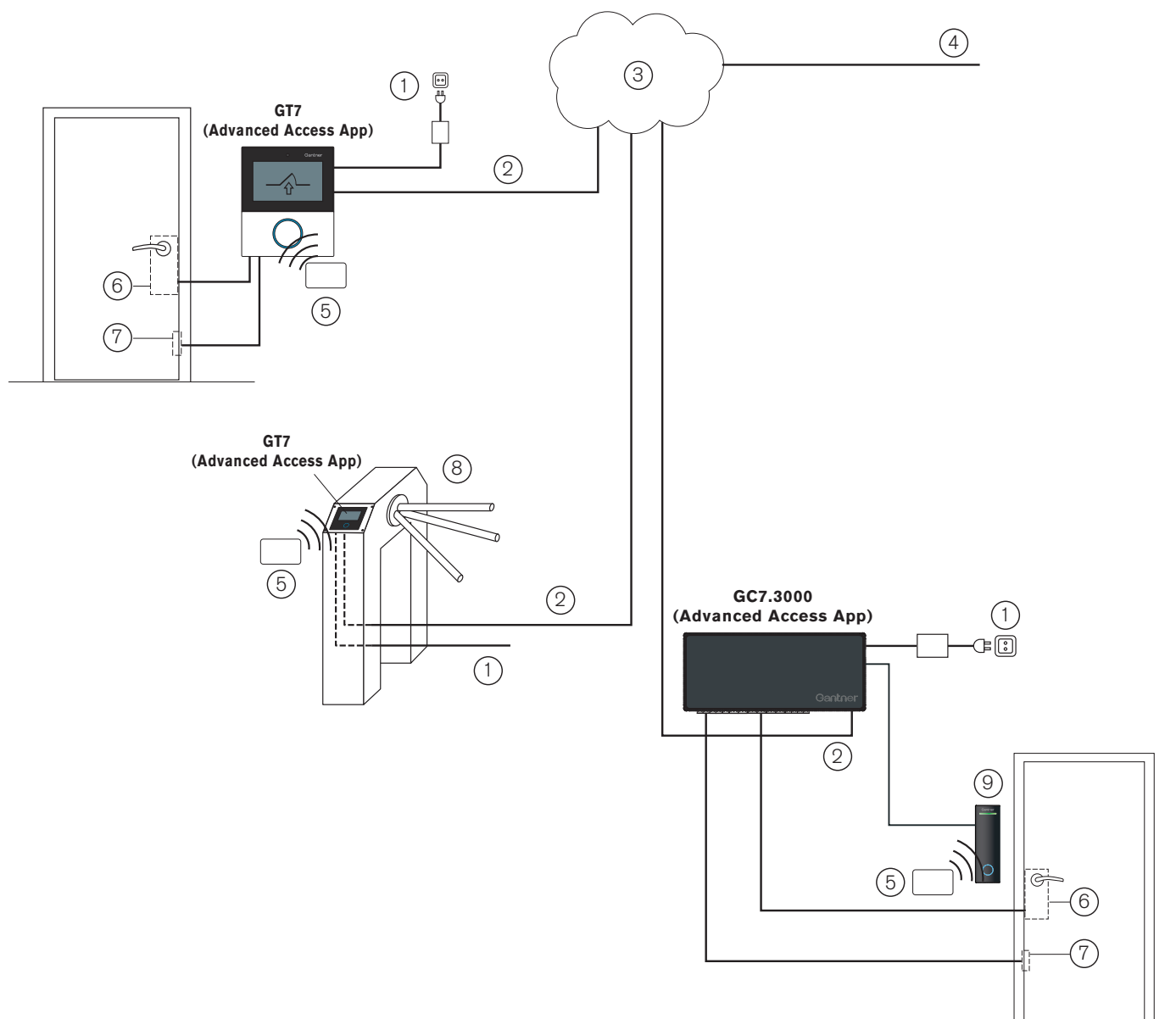
## Order Information

Description	Part No.
<b>G7 Device License Points Advanced Access</b> 30 license points for the G7 hardware to enable the Advanced Access App on the device	1107096
<b>G7 Connect GO 1+1</b> Enables one new G7 device to use G7 Connect for 2 years (1 <sup>st</sup> year free for new devices + 1 year access per device).	1102060
<b>G7 Connect GO 1+5</b> Enables one new G7 device to use G7 Connect for 6 years (1 <sup>st</sup> year free for new devices + 5 years access per device).	1102061
<b>G7 Connect GO 2</b> Extension package enabling one G7 device to use G7 Connect for 2 additional years.	1102062

## Accessories

Description	Part No.
<b>GT7.2x00</b> Multifunctional RFID terminal with G7 Access App (for other apps, see G7 Device License Point). Color touchscreen, Ethernet, PoE, 1 relay output, 1 status input.	
<b>GT7.2300</b> LEGIC advant RFID reader with Proxy (125 kHz)	1106123
<b>GT7.2500</b> ISO 14443 (MIFARE®) and ISO 15693 RFID reader	919128
<b>GT7.2700</b> LEGIC advant RFID reader, Proxy reader (125 kHz), and HID iCLASS®	1105512
<b>GT7.3x00</b> Multifunctional RFID terminal with G7 Access App (for other apps, see G7 Device License Point). Color touchscreen, Ethernet, PoE, 2 relay outputs, 1 status input, Wiegand, RS-232, RS-485, and WiFi interfaces	
<b>GT7.3300</b> LEGIC advant RFID reader with Proxy (125 kHz)	1106119
<b>GT7.3500</b> ISO 14443 (MIFARE®) and ISO 15693 RFID reader	919229
<b>GT7.3700</b> LEGIC advant RFID reader, Proxy reader (125 kHz), and HID iCLASS®	1105514
<b>GC7.3000</b> Multifunctional controller with G7 Access App. Interfaces: 1 x Ethernet, 2 x RS-232, 2 x RS-485, 2 x USB, 2 x Wiegand, 4 x optocoupler inputs, 6 x relay outputs	1103557

## Typical Application



1 .....Power supply  
 2 .....Network cable (Ethernet)  
 3 .....Network

4 .....To the server  
 5 .....RFID data carrier  
 6 .....Electronic lock

7 .....Door contact  
 8 .....Turnstile with GT7  
 9 .....RFID readers  
 (max. 8 GR7 readers per app,  
 individually assignable to relay and  
 optocouplers)