

## G7 Enrollment App

GT7 Terminal App for Scanning and Saving Fingerprints

### FACTS AT A GLANCE

- App for scanning and saving fingerprints for user verification in recreational facilities
- Up to 2 fingerprint templates per person can be captured and stored on the data carrier
- Support for MIFARE Classic 1k/4k and MIFARE DESFire data carriers
- Verification of fingerprint templates
- Autonomous emergency operation without network connection possible
- Online operation 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



The Enrollment 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 use 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 combination of identification using RFID data carriers and verification via fingerprint enables optimum protection against the misuse of personal credentials in leisure facilities such as swimming pools and fitness clubs. With the enrollment app, the user's fingerprints can be scanned and then written directly onto their personal RFID data carrier in the form of fingerprint templates. The high-resolution touchscreen fluidly guides the user through the enrollment process.

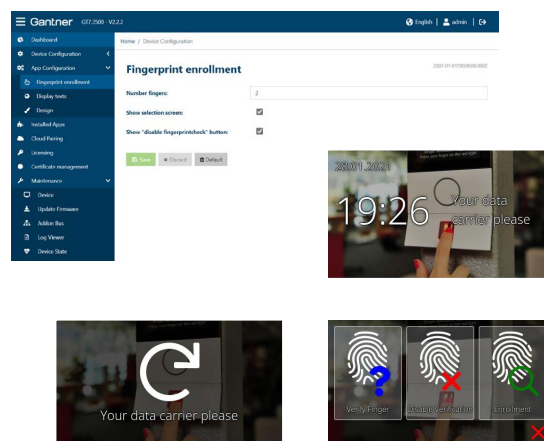
GT7 Terminal  
mit Enrollment App



Verification of the fingerprint templates as well as deactivation of the fingerprint function for specific users is also possible with this app. The layout and language of the display can be widely configured.

The fingerprint data is only stored on the personal data carriers of the individuals and is not stored centrally; misuse of the fingerprint data is therefore impossible. The Enrollment App operates on GT7 terminals and works in combination with the other GT7 terminals and GC7 controllers, for example, to additionally secure access control through fingerprint verification.

In online mode, the control and storage of fingerprint data can also be performed by management software.



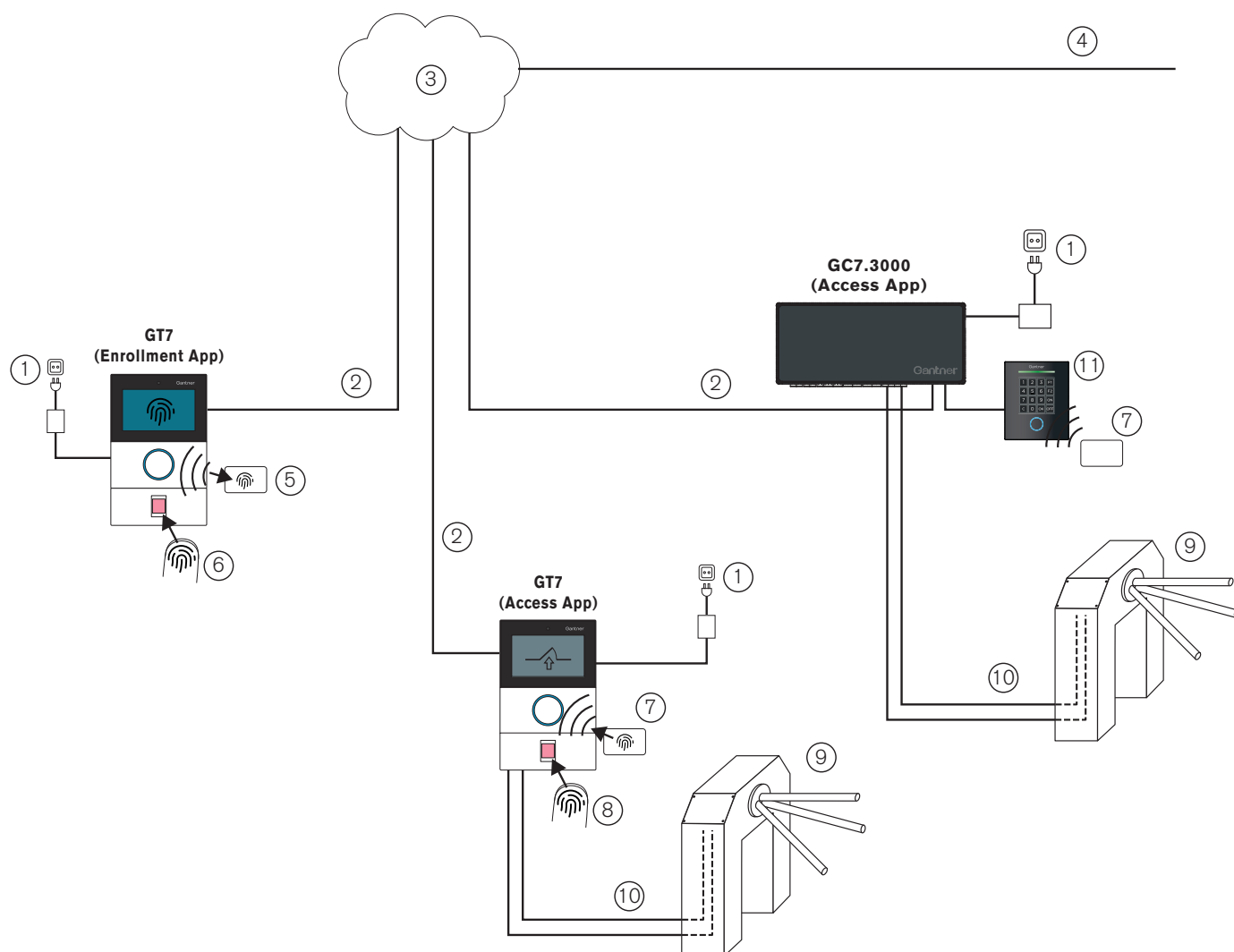
## Order Information

| Description                                                                                     | Part No. |
|-------------------------------------------------------------------------------------------------|----------|
| <b>G7 Device License Points Enrollment</b>                                                      | 1101973  |
| 40 license points for the G7 hardware to enable the Enrollment App on the device                |          |
| <b>G7 Connect GO - GSC</b>                                                                      | 1107095  |
| The G7 Connect GO Gantner Service Contract for the use of one device (GT7 or GC7) in G7 Connect |          |

## Accessories

| Description                                                                                                                                                                                                   | Part No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>GT7.2x00</b>                                                                                                                                                                                               |          |
| Multifunctional RFID terminal, with Access App (Enrollment App see G7 Device License Points Enrollment), color touchscreen, Ethernet, PoE, 1 relay output, 1 status input                                     |          |
| <b>GT7.2300</b>                                                                                                                                                                                               | 1106123  |
| LEGIC advant RFID reader with Proxy (125 kHz)                                                                                                                                                                 |          |
| <b>GT7.2500</b>                                                                                                                                                                                               | 919128   |
| ISO 14443 (MIFARE®) and ISO 15693 RFID reader                                                                                                                                                                 |          |
| <b>GT7.2700</b>                                                                                                                                                                                               | 1105512  |
| LEGIC advant RFID reader, Proxy reader (125 kHz), and HID iCLASS®                                                                                                                                             |          |
| <b>GT7.3x00</b>                                                                                                                                                                                               |          |
| Multifunctional RFID terminal, with Access App (Enrollment App see G7 Device License Points Enrollment), color touchscreen, Ethernet, PoE, 2 relay outputs, 1 status input, Wiegand, RS-232, RS-485, and WiFi |          |
| <b>GT7.3300</b>                                                                                                                                                                                               | 1106119  |
| LEGIC advant RFID reader with Proxy (125 kHz)                                                                                                                                                                 |          |
| <b>GT7.3500</b>                                                                                                                                                                                               | 919229   |
| ISO 14443 (MIFARE®) and ISO 15693 RFID reader                                                                                                                                                                 |          |
| <b>GT7.3700</b>                                                                                                                                                                                               | 1105514  |
| LEGIC advant RFID reader, Proxy reader (125 kHz), and HID iCLASS®                                                                                                                                             |          |

## Typical Application



- 1 .....Power supply
- 2 .....Network cable (Ethernet)
- 3 .....Network
- 4 .....To server
- 5 .....Saving of fingerprint templates onto user RFID data carriers
- 6 .....Scanning of user fingerprints
- 7 .....Identification via RFID data carrier
- 8 .....Verification via fingerprint
- 9 .....Access control (turnstile)
- 10 ...Turnstile control and feedback
- 11 ...RFID and fingerprint reader (e.g. GR7.xxxx)