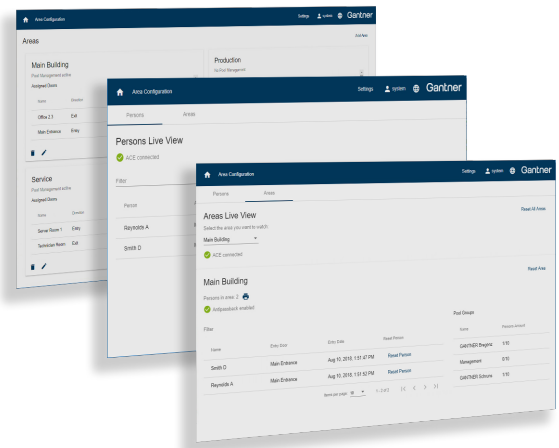


GAT ACE 7000 APB

Anti-Pass-Back Access Management

FACTS AT A GLANCE

- **Anti-pass-back management to prevent ID card sharing**
- **Pool management for the efficient management of parking spaces**
- **Attendance overview of persons**



GAT ACE 7000 APB extends the access control functionality of GAT Matrix and GAT ACE 7000 with powerful anti-pass-back management. With this extension, it is now possible to authorise entries and exits to and from certain areas in a fixed sequence only. Multiple entries through the sharing of ID cards can thus in combination with person separation be effectively prevented; however, entry for additional persons accompanying the data carrier holder is still individually possible via special regulations.

By creating anti-pass-back areas, it is also possible to evaluate the presence of persons in certain areas at any time, which in the event of a necessary evacuation can assist decisively towards the coordination of the necessary emergency operations. The GAT ACE 7000 APB web interface makes it possible to display persons present in the desired area on an authorised smartphone or tablet. By means of a reader installed at the meeting point, the rescued persons can be immediately booked out of the area, thereby ensuring that clarity is maintained.

For efficient parking management, the pool management function of GAT ACE 7000 APB is helpful. Thus, a limited number of parking spaces can be made available to certain groups of persons. If all assigned spaces are occupied, entry for persons from this group is not possible until another person leaves the area. This ensures that parking spaces remain available for other groups according to their designated pool size.



Software features

Persons Live View

This view displays a list of all persons who have identified themselves in the access control system at a door using a data carrier.

For each person, you will see the area the person is currently in, the door where the person last identified themselves when entering or exiting the current area, and the time of the last identification.

Person	Area	Entry Door	Entry Date	Reset Person
Reynolds A	Main Building	Main Entrance	Aug 7, 2018, 4:08:31 PM	Reset Person
Smith D	Main Building	Main Entrance	Aug 7, 2018, 4:09:06 PM	Reset Person

Areas Live View

Here you can select one of the defined areas and see which persons are in this area and when they entered the area.

If pool management is enabled, you can see here how many persons from each pool are present in the area and how many persons per pool are allowed in the area at the same time.

Name	Entry Door	Entry Date	Reset Person
Smith D	Main Entrance	Aug 10, 2018, 1:51:47 PM	Reset Person
Reynolds A	Main Entrance	Aug 10, 2018, 1:51:52 PM	Reset Person

Name	Persons Amount
GANTNER Bregenz	1/10
Management	0/10
GANTNER Schruns	1/10

Order information

Description

Part No.

GAT ACE 7000 APB

1100796

Anti-pass-back and pool management software for interaction with GAT Matrix and GAT ACE 7000, additional licenses for the GAT DC 7200 are required to use the software (see below)

GAT DC 7200 APB license

1100191

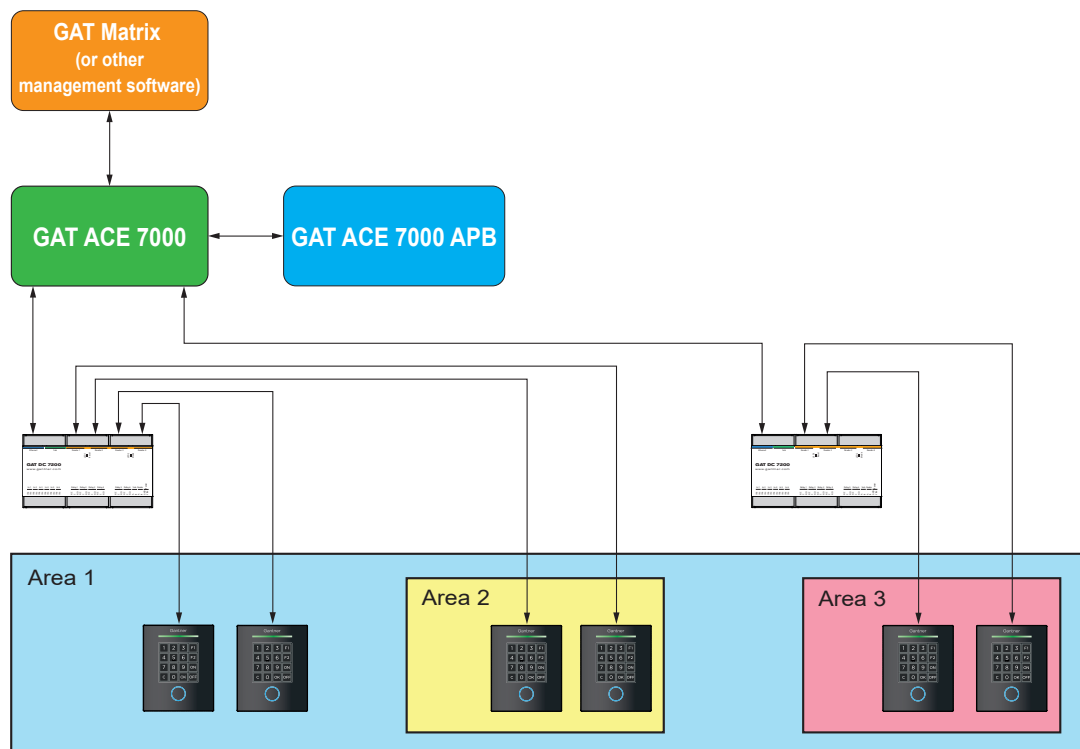
Expansion license GAT DC 7200 for the extension of the Anti-Pass-Back function

GAT DC 7200 APB license email

1100190

Expansion license GAT DC 7200 for the extension of the Anti-Pass-Back function, license code will be sent via email

Typical application



Minimum system requirements

Supported operating systems:	- Microsoft Windows® 10 (Pro, Enterprise) 64-bit - Microsoft Windows® 11 (Pro, Enterprise) 64-bit - Microsoft Windows Server® 2016 (Essentials, Standard, Datacenter), 64-bit - Microsoft Windows Server® 2019 (Essentials, Standard, Datacenter), 64-bit - Microsoft Windows Server® 2022 (Essentials, Standard, Datacenter), 64-bit
Software requirements:	- GAT ACE 7000 min. Version 2.2 - GAT Matrix min. Version 5.2 - Microsoft Internet Information Services (IIS) min. Version 7.0 - Microsoft .NET Core Hosting Bundle 5.0 (included with the installation package)
Hardware requirements:	- 50 MB for the GAT ACE 7000 APB website - Monitor (recommended: colour monitor with HD resolution) - Broadband network (min. 4/1 Mbit) for connecting to GAT ACE 7000 (if GAT ACE 7000 is installed on another server) - Network connection to GAT ACE 7000 via TCP/IP - Network port between GAT ACE 7000 and the GAT ACE 7000 APB website - Network port to access the GAT ACE 7000 APB website - GAT DC 7200: Firmware min. V3.1 and APB license required
Internet browser:	All common web browsers (latest version) are supported.

NOTE!

- Valid for systems with up to 100 doors. Please contact GANTNER Support when planning larger systems.
- Also note the detailed information in the GAT ACE 7000 and GAT Matrix manuals as well as the requirements of the planned Microsoft SQL Server.
- The customer must provide all required licenses, e.g., for GAT Matrix or for the operating system.
- The compatibility with the devices (controllers) used in the system must be checked during system planning and before ordering.