

GAT Relaxx Configuration and Operation Software for GAT Lock Locking Systems

Application

GAT Relaxx is used for visualisation, surveillance and configuration of a networked locking system GAT NET.Lock 7000, GAT Smart.Lock 7000 or GAT Lock 5010. Apart from displaying the current locking states of the lockers (occupancy display) and the burglary attempt surveillance (alarm display), it is also possible to remotely control the individual lockers.

The configuration of the locker installation is done in a convenient way by using a graphical user interface. In addition to the locker assignment and configuration of the locker units it is further possible to define authorisation lists for "Free Lockers" as well as user assignments to "Personal Lockers". Another functionality allows to handle Online terminals (e.g. to define the display texts).

The multi-user capability and the user rights management allow the usage of several client stations with central data base.

Function description

For working with GAT Relaxx the user enters his user name and password in order to log-in to his workstation and to connect to the GAT Relaxx Server. Depending on the assigned authorisation the user has access to different amount of program functions.

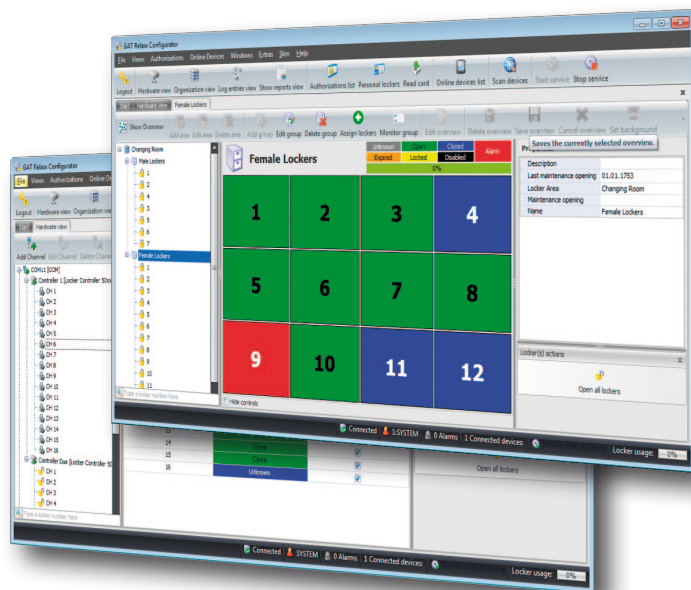
The user interface is divided into a hardware configuration interface, where the controllers are configured and the locks are assigned to the controllers, and a logical user interface, where the lockers can be organized and assigned independent of their real connections (e.g. also on a picture of the floor plan). Navigation between the areas/groups is particularly easy thanks to the graphic user interface.

Independent from the type of used locker system (GAT Lock 5010, GAT Smart.Lock 7000 or GAT NET.Lock 7000 from GANTNER) the handling in GAT Relaxx is always the same.

Occuring alarms on the lockers are send to GAT Relaxx via the controllers and can be handled and acknowledged in a convenient way in GAT Relaxx.

Highlights

- For the GANTNER locker systems GAT Lock 5010, GAT Smart.Lock 7000 and GAT NET.Lock 7000
- Central opening of the lockers
- Division into groups
- Authorisation assignments for lockers with "Free Locker" mode and for lockers with "Personal Locker" mode
- Configuration of operating modes of the locking system
- Back-up of all movement data
- Break-in alarm possible on several PCs (remote alarm)
- Locker usage analysis tool with graphical data representation
- Operation of several clients possible
- Online devices
- User and role management
- Device scan on the network (Enterprise edition only)
- Graphical floor plans (Enterprise edition only)
- Online XML/JSON clients (Enterprise edition only)



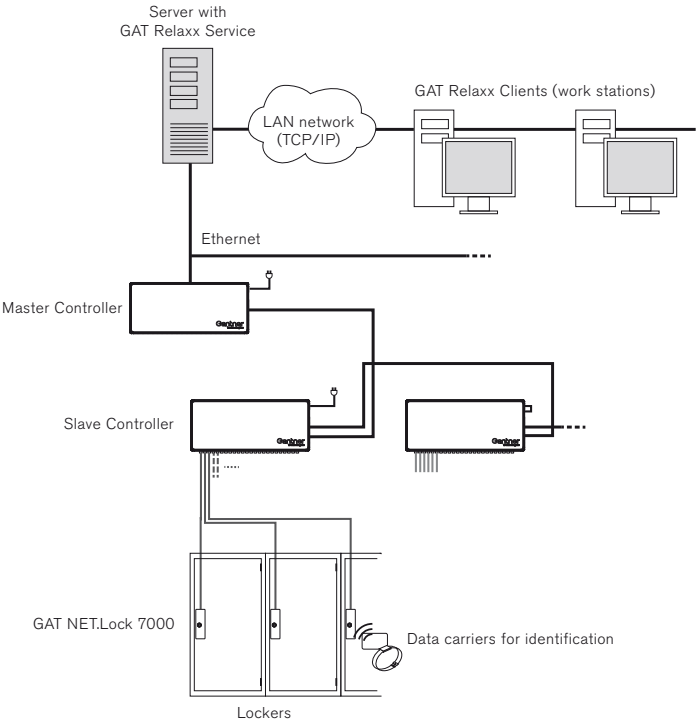
Order information

Description	PartNo.
GAT Relaxx Professional 1-10	633529
GAT Relaxx Professional 11-100	633731
GAT Relaxx Professional 101	634025
Software (Windows®) for configuration and control of the GANTNER locker locking systems ¹⁾ . Licence for up to 10 controllers (type "1-10"), up to 100 controllers (type "11-100") or more than 100 controllers (Typ "101") resp.	
GAT Relaxx Enterprise 1-10	633024
GAT Relaxx Enterprise 11-100	633226
GAT Relaxx Enterprise 101	633428
Software (Windows®) for configuration and control of the GANTNER locker locking systems ¹⁾ . Licence for up to 10 controllers (type "1-10"), up to 100 controllers (type "11-100") or more than 100 controllers (Typ "101") resp.	
GAT Relaxx Professional 1-10 Upgrade	633630
GAT Relaxx Professional 11-100 Upgrade	633832
GAT Relaxx Professional 101 Upgrade	633933
Upgrade from GAT Lock Administration software to GAT Relaxx Professional for <10, <100 or >100 controllers.	
GAT Relaxx Enterprise 1-10 Upgrade	632932
GAT Relaxx Enterprise 11-100 Upgrade	633125
GAT Relaxx Enterprise 101 Upgrade	633327
Upgrade from GAT Lock Administration software to GAT Relaxx Enterprise for <10, <100 or >100 controllers.	
¹⁾ for GAT Lock 5010, GAT Smart.Lock 7000 and GAT NET.Lock 7000 systems	
²⁾ Difference between Professional and Enterprise see Techn. Data on page 2	
Installation Manual GAT Relaxx, EN	630324
Installation description and operating overview for GAT Relaxx, english	

Technical Data

Function overview:	Professional	Enterprise
- Scan devices:	no	yes
- Floor plans:	no	yes
- Online XML/JSON clients:	no	yes
- Use advanced card reader functions:	no	yes
Supported operating systems:	<div>- Microsoft® Windows® 8 (32 and 64 bit) ¹</div> <div>- Microsoft® Windows® 7 SP1 (32 and 64 bit) ¹</div> <div>- Microsoft® Windows Server® 2012</div> <div>- Microsoft® Windows Server® 2008 with latest service pack (32 and 64 Bit) ²</div> <div>- Microsoft® Windows Server® 2008 R2 SP1 ²</div> <div>¹ ... Start edition is not supported</div> <div>² ... Web edition is not supported</div> <div>Small Business Server is not supported</div> <div><u>Note:</u> If GANTNER Electronic GmbH should be able to provide support, GAT Relaxx must only be installed on German or English operating system versions.</div>	
Microsoft .NET Framework:	<div>- Version 4.0 or higher - Full Package (.NET Framework 4.0 is included in GAT Relaxx installation package).</div> <div>- Version 3.5 required, if Microsoft Windows 8 or Microsoft Windows Server 2012 is used as operating system.</div>	
Free disk space:	>150 GB (required for database and extended logging)	
Internet:	Broad band internet connection for installation and service	

Typical application



Data base server:

Microsoft SQL Server Express version 2008 R2 or higher (data base included in the GAT Relaxx installation package).

Please pay attention to the limitations of the SQL Server 2008 R2 Express:

- Data base size limited to 10 GB
- Support for only one CPU (but multiple cores)
- No SQL Server Agent

It is recommended to install also the Microsoft SQL Server Management Studio Express. This application is available on the GAT Relaxx installation CD.

Hardware requirements:

Locks	Controllers (with 13 locks each)	COM Interfaces	Free RAM* (in GByte)	CPU Dual Core 2.5 GHz or more (e.g. Intel Core i3, AMD Phenom II X2)	CPU Quad Core (e.g. Intel Core i7, AMD Phenom II X4)
200	15	3	2	X	
500	38	6	2	X	
1000	77	11	2	X	
1500	115	17	3	X	
2000	154	22	4*		X
2500	192	28	4*		X
3000	231	33	5*		X
3500	269	39	6*		X
4000	308	44	6*		X
4500	346	50	8*		X
5000	385	55	8*		X
>5000	>385	>55	please consult GANTNER or your local reseller		

* To use more than 3 GB of free RAM a 64 bit version of Windows is required. Free RAM means the RAM required for GAT Relaxx. If other applications run on the same computer, more RAM is required.

Concerning the hardware requirements please also read the detailed information in the GAT Relaxx installation manual.