

FACTS AT A GLANCE

- User friendly management via a simple web app
- Time-controlled drop-off & pickup windows
- Secure access via QR code, PIN or existing credentials
- Full transparency and traceability with audit trail
- Integrates into almost all locker types and materials
- Online, 24/7 operation
- Future-proof technology
- Flexible and scalable solution
- Proven locking solution (GAT SMART.Lock or GAT NET.Lock system)
- Wide range of logistics applications



LX Suite is a workflow-driven Smart Locker Platform for secure and controlled item handover, parcel delivery, and asset management in modern buildings & organizations. It replaces informal exchanges with identity-based, time-windowed workflows, managed via a fully auditable web app.

The system is ideally suited to the click & collect world of today allowing users to conveniently pick up their parcels at any time. The process is carried out largely autonomously by operators and end users via a terminal with an integrated touchscreen.

The range of applications is broad: from parcel delivery, document handover and item sharing to residential mail delivery and dispatch in offices and companies. Every exchange is secure and auditable, reducing reception workload, eliminating lost deliveries and improving the resident experience.

Utilizing Gantner's proven and reliable locker hardware technology, LX Suite is designed to seamlessly scale from a single location to a multi-site environment. With its intuitive web interface, the LX Suite Cloud software allows you to create and manage bookings, assign roles, monitor activities, and control lockers centrally.

Automatic notifications inform recipients immediately – for pickup at the right time, without waiting at reception. With bookings in time slots and Scan & Go at the terminal. This creates an efficient, modern service that saves time and maximizes user satisfaction.

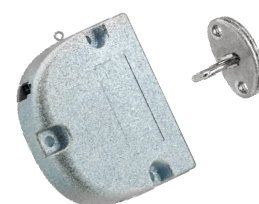
GT7 Terminal

Touchscreen interface with RFID/barcode reader for user operation

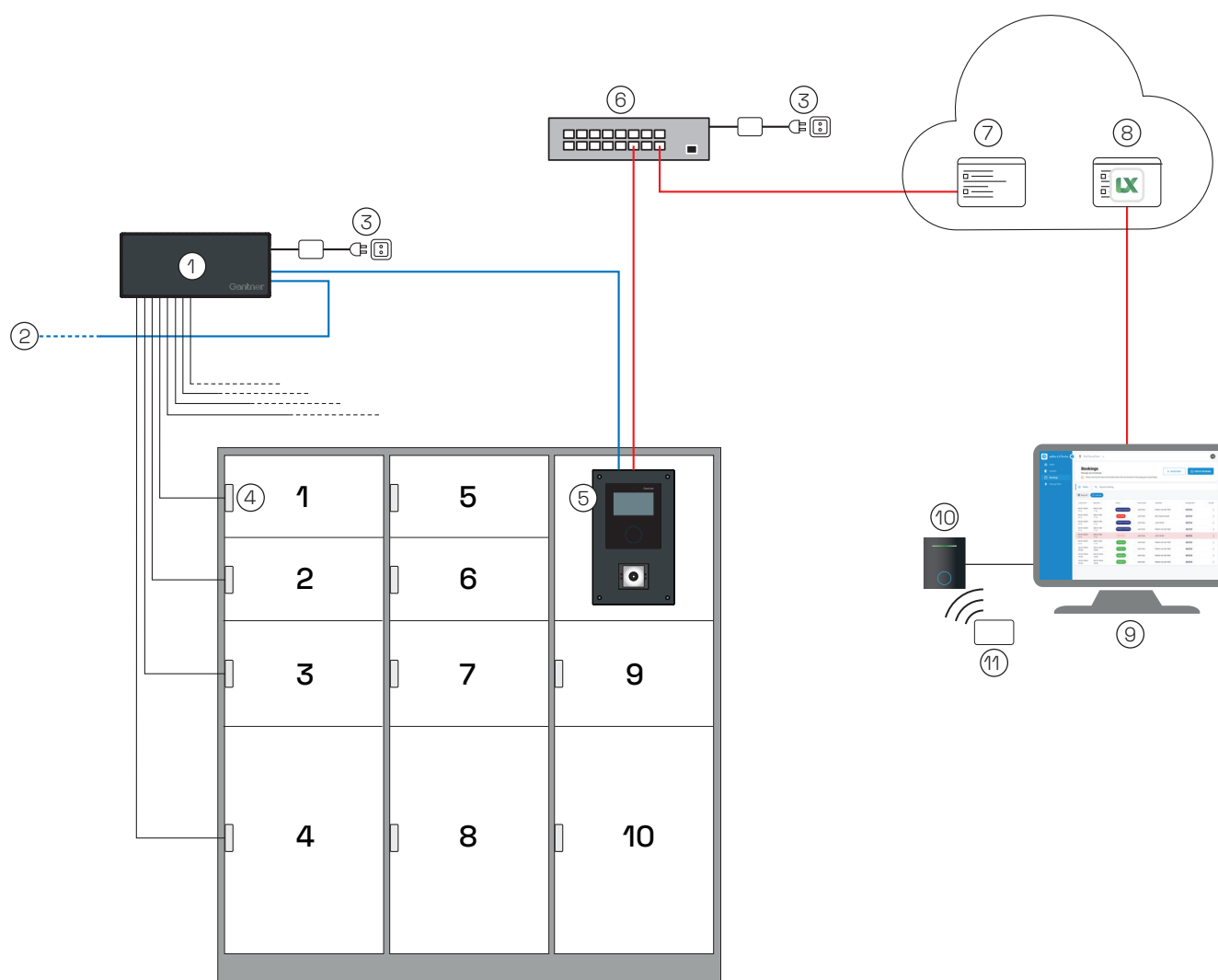


GAT SMART.Lock 7001

Electronic locker lock



Typical application



1. Sub controller
2. To subsequent sub controllers
3. Power supply
4. Electronic lock (GAT SMART.Lock)
5. GT7.3x01 terminal with Parcel Delivery App
6. PoE switch
7. eLoxx 365 Enterprise
8. LX Suite Core
9. LX Suite web interface
10. GT7 Lite desktop reader
11. RFID credential

Order information

Description	Part No.
LX Suite-12	1118049
LX Suite-24	1117548
LX Suite-48	1117549
LX Suite-72	1117550
LX Suite-96	1117551
LX Suite-120	1117552
LX Suite-144	1117553
LX Suite-168	1117554
LX Suite-192	1117555
Voucher to operate LX Suite for 1 year. Support for up to 12, 24, 48, 72, 96, 120, 144, 168 or 192 locks.	
LX Suite-Demo	1118511
Voucher for demonstration of LX Suite for up to 6 lockers. (only for business units and partners)	

Technical data

Nominal voltage (GT7.3x01):	Power supply: DC 24 V (LPS/SELV) PoE: conf. to IEEE 802.3af, performance class 0
Frequency of power supply:	50 / 60 Hz
User guidance	- Display: 4.3" color capacitive touchscreen, resolution 480 x 272 px - RFID reader: LED ring, multicolor - Acoustic signal: Speaker
Barcode reader:	GBS7.1110 CMOS QR code/barcode reader with LED signaling
Software integration:	Parcel Delivery App, eLoxx 365 Enterprise and LX Suite Core software
Host interface (GT7.3x01):	- Ethernet 10/100 Mbps, IPv4 and IPv6 - WLAN
Reader interfaces (GT7.3x01):	- RS-232 (barcode) - RS-485 (Gantner expansion bus) - Wiegand
Permitted ambient temperature:	-10 to +50 °C (14 to 144 °F)
Environment class (VdS 2110):	II (indoor conditions, protected from weather)
Compliance:	CE, FCC, IC