
rovenma



Parcel Lockers

rovenma
Parcel Lockers

rovløcker

About

Rovenma was founded in 2016 with the vision of producing innovative parcel lockers.

With its multidisciplinary team, Rovenma brings together specialized R&D, production, and after-sales services, carrying out every activity with the highest standards of customer satisfaction in mind.

We believe that parcel lockers will become an essential part of urban life across the globe. That is why aesthetic design is one of our key missions. The only way to design, develop, and manufacture such a unique product is through a dedicated and motivated team. For this reason, Rovenma's greatest investment is in its people—our most valuable resource on the path to becoming a successful technology company.



Research and Development

Rovenma multidisciplinary R&D team in Hacettepe Technocity, has the following capabilities;

- > Mechanical Design
- > Industrial Design
- > Visual Design
- > Electronic Card Design
- > System Engineering
- > Embedded Software Development
- > PC Software Development
- > Server Software Development
- > Linux OS Development
- > Cloud-Based/On Promise

Manufacturing

A strong supplier network, combined with in-house production of patented locks and key electronics, makes Rovenma a trusted technology partner. Rovenma can carry out the following processes:

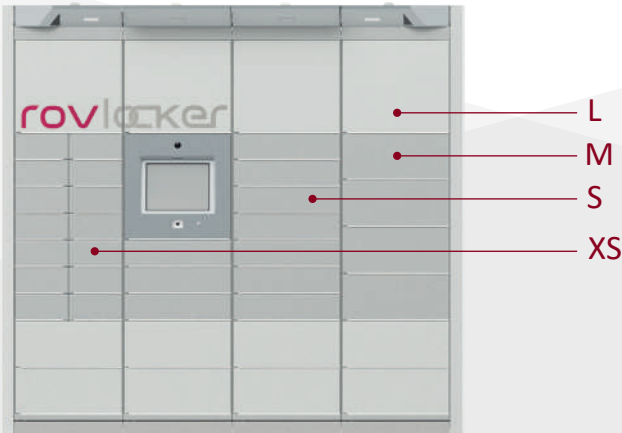
- > Electronic Card Assembly
- > Electronic Card Composition
- > Cabling Production
- > Sheet Metal Cutting
- > Sheet Metal Bending
- > Plastic/Metal Injection
- > Molding
- > Mechanical Assembly
- > Electric/Electronic Assembly
- > Precision Machining
- > 3D Printing
- > Welding and Painting

Rovlocker R7

Rovlocker R7 is designed to provide the most effective solution for both end-users and e-commerce/logistics companies, enabling seamless parcel delivery and return processes.

Modular, Efficient, and Scalable

Rovlocker R7 is available with a scalable modular structure and four different door sizes (XS, S, M, L) across four modules, optimized for efficiency and cost-effectiveness



Dimensions and weight of 1 set (4 modules) with accessories (roofs and side walls).

Height	2190 mm
Width	2235 mm
Depth	655 mm
Weight	~580 kg

Dimensions and quantity of doors for 1 set (4 modules).

	XS	S	M	L
Height	95 mm	95 mm	210 mm	440 mm
Width	200 mm	425 mm		
Depth	610 mm			

Unique Mechanics

Rovlocker R7 delivers the best customer experience not only with its proprietary electronic locks and advanced software systems, but also through its innovative and durable mechanical design.

Reinforced & Vandal-Proof Structure

Lock, latch, and door — this exceptional trio is fully vandal-proof and patented.

Frontal Maintenance Advantage

One of Rovenma's signature engineering features: all service and maintenance can be performed easily from the front.



Futuristic Composite Design

An industry first: the main door and roofs sections are made from a special composite plastic mixture, stronger than sheet metal, combining durability with a futuristic aesthetic.

Intelligent Electronics

Rovlocker R7 combines engineering precision with advanced electronics, delivering unmatched reliability, flexibility, and performance.

Proprietary Lock & Control Boards

All electronic locks and control boards are designed and manufactured by Rovenma, ensuring maximum security, reliability, and seamless integration with the locker system.

Flexible Power Architecture

With its new-generation motherboard, Rovlocker R7 operates seamlessly on different battery options or mains electricity via a simple converter.

The most distinctive feature of this system is its ultra-low energy consumption, whether operating on batteries or mains electricity.



Sleeping System & Wake-Up Options

R7 is equipped with an intelligent sleeping system that minimizes energy usage during idle times. With multiple wake-up options, the locker instantly becomes active whenever required, ensuring both efficiency and responsiveness.

Dynamic Software

Rovenma extends its engineering excellence into the digital layer, combining frontend and backend expertise with a powerful software ecosystem.

Future-Proof SaaS Platform

Built on AWS infrastructure, Rovenma's SaaS solution delivers scalability, resilience, and global reach — enabling rapid rollouts and continuous innovation.

With the Rovenma SaaS team, there is no need for any server investment. All operations are monitored 24/7 by the Rovenma team and billed to customers on a convenient monthly basis.



Always Connected, Always Ready

The platform enables remote management, monitoring, and updates across locker networks. It also offers offline working capability, ensuring uninterrupted service even when connectivity is lost.

Flexible Deployment

Available as cloud-based or on-premise server systems, Rovlocker software adapts to diverse infrastructure and security needs.

Rovlocker R7 Complete Solution

Rovlocker R7 is not only about mechanics, electronics, and software — it is a complete solution designed for the future of urban logistics.



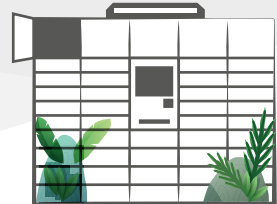
Logistics & Efficiency

Compact shipping: Despite its large compartment sizes, up to 17 complete R7 sets with all accessories fit into a single 40" container.

Fast production, fast logistics, fast installation, and instant go-live — designed for speed at every step.

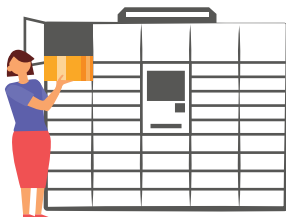
Sustainability & Energy

Ultra-low energy consumption whether battery-powered or mains-connected.



Patents & Innovation

R7 launches with seven new patents, reinforcing Rovenma's leadership in engineering and future-proof solutions



Customer-Centric Design

R7 was designed to make everyone smile:

Installers enjoy easy and rapid setup.

Operators benefit from cost efficiency and reliability.

End-users experience seamless, secure deliveries.

rovenma
Parcel Lockers

rovløcker



Üniversiteler Mah. 1596. Cad. Hacettepe Teknokent 6. Ar-Ge
A Blok Kat: 9 No: 28, 06800 Çankaya / Ankara / Türkiye

+90 312 397 5454

info@rovenma.com

www.rovenma.com