

Modular Locker

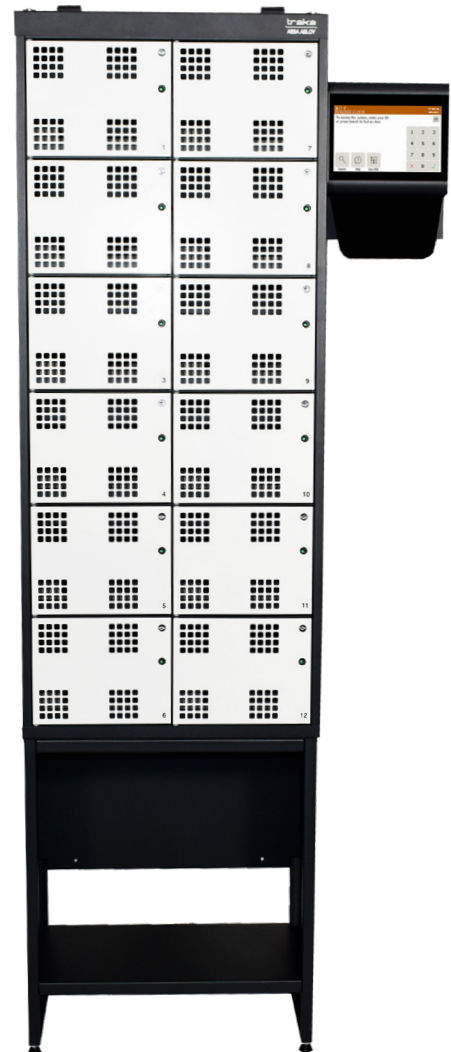
Specifications

Traka's Modular Lockers provide a flexible framework to create a locker system that precisely fits the needs of any organization.

The charging and RFID options will cater to a wide range of needs.

With a range of compartment sizes, these systems provide flexibility for various equipment, such as radios, scanners, medical equipment, or firearms. They are an ideal solution when multiple types and sizes of equipment need to be managed together.

Traka's intelligent Modular Lockers provide an ideal solution to secure, manage and audit your organization's valuable equipment - 24/7.



General features

- Range of 10 compartment sizes and 3 system height options available
- Equipment is readily available 24/7 to authorized users only
- Full audit trail of users and equipment transactions
- 7" capacitive touch screen for accurate input
- Easy access via a wide range of identification methods

Standalone features

- Operates entirely independently of your IT system with no network, PC or external connection required
- USB port for import/export of reports via flash drive
- Automatic data back up to removable SD card

Network features

- Full network capability and management through TrakaWEB
- Centralized administration and reporting
- Browser based allowing for remote administration
- Integrate with existing access control and third-party systems to provide centralized control and visibility

Optional features

- Different compartment sizes can be combined to create a solution tailored to your needs
- Lockers can be combined to form a system with up to 100 compartments
- Compartments available as simple storage, with or without RFID detection and/or integrated charging

Specifications

Compartment data

		Dimensions				Frame compatibility
		H1	H2	W1	W2	
Small	1H x 1W	72 mm / 2.8 in	N/A	N/A	76 mm / 3.0 in	10H frames only
	1.5H x 1.5W	109 mm / 4.3 in	36 mm / 1.4 in	160 mm / 6.3 in	136 mm / 5.4 in	15H frames only
	1.5H x 2W	109 mm / 4.3 in	36 mm / 1.4 in	220 mm / 8.7 in	195 mm / 7.7 in	
	1.5H x 3W	109 mm / 4.3 in	36 mm / 1.4 in	339 mm / 13.3 in	314 mm / 12.4 in	
Medium	2.5H x 1.5W	183 mm / 7.2 in	110 mm / 4.3 in	160 mm / 6.3 in	136 mm / 5.4 in	10, 15H or 20H frames
	2.5H x 2W	183 mm / 7.2 in	110 mm / 4.3 in	220 mm / 8.7 in	195 mm / 7.7 in	
	2.5H x 3W	183 mm / 7.2 in	110 mm / 4.3 in	339 mm / 13.3 in	314 mm / 12.4 in	
Large	5H x 1.5W	367 mm / 14.4 in	221 mm / 8.7 in	160 mm / 6.3 in	136 mm / 5.4 in	
	5H x 2W	367 mm / 14.4 in	221 mm / 8.7 in	220 mm / 8.7 in	195 mm / 7.7 in	
	5H x 3W	367 mm / 14.4 in	221 mm / 8.7 in	339 mm / 13.3 in	314 mm / 12.4 in	

- **Depth:** 250 mm / 9.8 in
 - **H1:** Maximum height of the compartment (without RFID or foam insert)
 - **H2:** Minimum height of the compartment underneath the lock and mechanism (without RFID or foam insert)
 - **W1:** Maximum width of the compartment excluding the lock and mechanism
 - **W2:** Minimum width of the compartment to the lock and mechanism
 - Compartment height typically reduces by 30 mm when RFID is required
 - Compartment width typically reduces by 40 mm for open door clearance.
- In the case of 20 x 1H compartments being installed in a 20H frame the compartment width must be a minimum of 1.5W.

Locker frame data

Height¹ options

10H - 1760 mm / 69.0 in

5H - 1760 mm / 69.0 in

20H - 1760 mm / 69.0 in

Width options

3W - 391 mm / 15.4 in

4W - 510 mm / 20.0 in

4.5W - 569 mm / 22.4 in

5W - 628 mm / 24.7 in

6W - 748 mm / 29.5 in

7W - 867 mm / 34.1 in

7.5W - 926 mm / 36.4 in

8W - 986 mm / 38.8 in

9W - 1105 mm / 43.5 in

10W - 1224 mm / 48.2 in

Touch Pod width²: 210 mm / 8.27 in; 1 per system

Depth (overall): 305 mm / 12.0 in (Without charging) or 405 mm / 16.0 in (With charging)

Weight: Dependent upon the configuration, consult Traka for more information

¹Overall frame height. Includes base and top access section

²Additional to frame width

Material data

Cabinet material: Zintec steel

Color: Standard frames are RAL7021 (black grey) and doors RAL9003 (signal white). Other RAL colors are available upon request.

Door material: Perforated metal, solid metal or clear polycarbonate

Electrical data

Power supply: Input: 100-240V AC; Output: 15V DC

Battery backup: DC12V 7Ah

Power supply rating (without charging): 35W (max) with or without RFID

Power supply rating (with charging): As above plus electrical load required after consulting with Traka for more details

Environmental data

Operating temp: Ambient, for indoor use only (-5°C to +40°C / +23°F to +104°F at 95% non-condensing relative humidity)

Installation data

Mounting: Not suitable for freestanding applications. Must be securely fixed to a load bearing wall

Network & connectivity data

Communications: Ethernet (AES-256 encryption)

Reader interface options: Clock/data, Wiegand, Serial (RS232/ TTL) PIN only, OSDP Readers (RS485) with or without Encryption

Alarm interface: x3 2A/30V DC max. rated relay contacts for connecting to alarms, access control systems, CCTV, etc.

Conformity & standards data

Quality: ISO9001

Environmental: ISO14001

Information security: ISO27001