Traka Modular Lockers
Specifications

traka
ASSA ABLOY

Traka's intelligent asset management lockers are ideal for controlling access to portable devices such as: Airwave radios, tablets, phones, printers, guns, etc. Our unique RFID technology ensures that you have full visibility of your assets at all times. Charging facilities can be built in to the system to make sure assets are fully charged before distributing to personnel. Traka modular lockers are available in a variety of sizes and functionality options, and are designed to manage and audit the use of assets inside each compartment, either as a standalone system or configured to the client's network.

General:
- Asset management by RFID detection
- Controlled access to authorised users only
- Full audit trail and reporting suite
- Assets are available 24/7
- 7" touch screen technology
- Full network capabilities and management through TrakaWEB
- Can be a standalone 'plug and play' system that can operate completely independently of your IT system

traka TOUCH

Key Specifications:
- Door (Compartment) dimensions: Smallest size 118mmx72mm ("1W x 1H") – note that the usable compartment width is 78mm, ie 40mm less.
- Other standard door widths: 1.5W (177mm), 2W (236mm), 3W (356mm).
- Other standard door heights: 2H (146mm), 2.5H (183mm), 4H (294mm), 5H (367mm).
- Compartment (internal) depths: 150mm or 250mm
- 3 frame heights, each available in various widths. Usual height c 1.6m
- Door choices: Standard doors (metal doors with a pattern of ventilation holes). Optional solid doors or clear doors
- Number of compartments: Usually up to 100 compartments can be controlled by one control pod
- Optional user identification devices : HID reader (for proximity ID cards and proximity tokens including wristbands), slot swipe card reader, barcode/QR reader, biometrics reader
- Data interfaces: RJ45 network socket for LAN connection between the locker and the Traka32/TrakaWEB locker management software. USB data socket for downloading data from a Traka Touch standalone locker system

Functionality

- All Traka Intelligent locker systems can be configured and administered by the TrakaWEB software. The software is very easy to use and may be networked allowing one or many locker systems to be controlled centrally.

- Basic systems provide control and audit of access to each locker compartment based on the access profile of each user. Users may only access lockers they have permission to access as configured by the TrakaWEB software

- RFID asset detection technology allows you to have full visibility of when an asset was removed, replaced and by whom so that you have full control and accountability of all your assets.

- In-compartment charging is available for the asset being stored/managed so that you are ensuring each device is charged and ready to go before it is dispensed.

- A Traka iFob socket can be installed within each locker compartment, enabling a bunch of keys or other asset connected to an iFob to be detected when in the locker compartment and released to a user with the right credentials.

Modular locker specifications:

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

- Battery backup: DC12V 7Ah

- Power consumption: 35W max (excluding power to recharge devices). Typical 7W idle

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

- Max number of users: up to 40,000 users within each Traka Touch locker system. Effectively unlimited number of locker users within the TrakaWEB software.

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

- Certifications: CE, FCC, CSA, ROHS

- Standard functionality: User groups, Curfews, Reports, Alarms

- Optional functionality: FIFO/AFIFO, Reason/Fault logging, reporting and access schedules

- Integration options: Postbox for scheduled updates of user details; Integration engine for bi-directional data integration with external software (physical access control systems, personnel systems, or Student/Library management systems).

- Temporary deposit option available, enabling a user to bring their own device and securely store it within the locker.

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