

Flexible Asset Detection Locker

Specifications

traka
ASSA ABLOY

For organisations that have assets shared by multiple staff, seeking to improve daily operational efficiencies by reducing installation and maintenance effort and improving the speed of return and reuse workflows, Traka's Flexible Asset Detection Locker solution is the perfect answer.

The design of our proprietary UHF RFID antennas, (patent pending), improves efficiencies for site, facilities and asset managers by removing the need for asset inserts and reader brackets. In doing so, this solution speeds up locker installation times, simplifies asset tagging processes and reduces the time taken to introduce new/replacement assets whilst also shortening the workflow for staff to return assets for reuse.

So, if you want to be confident that your operational processes to share assets amongst multiple staff are optimised for success at the start, during and end of every shift, whilst mitigating the associated installation and on-going maintenance costs, look no further than the Flexible Asset Detection Locker solution, backed by the security and support of a world leading expert.



General features

- Available as a 9-way Control Unit with integrated Traka Touch controller and 10-way Extension unit configurations for scalability
- Equipment management and assurance by Traka's proprietary Flexible Asset Detection technology powered by UHF RFID
- Available with a choice of UHF RFID & mains charging, UHF RFID only, mains charging only and storage only options
- Sloping or flat top options
- Lower Service Compartments for accessories and with manual door-release override
- Built-in castors and feet for easy maneuverability

Standalone solution

- Integrated 7" Traka Touch user interface
- Controlled access to authorised users only
- Standalone 'plug and play' system
- USB port for import/export of reports via memory stick
- No network, PC or external connection required

Network solution

- Full network capabilities and management through TrakaWEB
- Centralized administration and reporting
- Possible integrations with access control systems
- Browser based allowing for remote administration

Secure Access options

- Fast access via PIN code, card reader and biometric reader

Specifications

Locker frame data	
Height (includes sloping top):	9-way Control Unit and 10-way Extension Unit: 1905 mm / 75 in
Width:	9-way Control Unit and 10-way Extension Unit: 600 mm / 23.62 in
Depth:	9-way Control Unit and 10-way Extension Unit: 575 mm / 22.64 in
Weight:	9-way Control Unit: 155 kg / 342 lbs, 10-way Extension Unit: 155 kg / 342 lbs

Compartment data** allows for 10mm clearance	
Maximum internal usable height**:	9-way Control unit & 10-way Extension Unit: 130mm / 5.1 in
Maximum internal usable internal width**:	9-way Control Unit and 10-way Extension Unit: 460 mm / 18.1 in
Maximum internal usable depth**:	9-way Control Unit and 10-way Extension Unit: 390 mm / 15.4 in
Max compartments / locker stack:	9-way Control Unit: 9 10-way Extension: 10
Max compartments / locker system:	Up to 119 per Traka Touch controller system:

Material data	
Cabinet material:	Zintec steel
Colour:	Cabinet frame: RAL (Black grey), fine texture. Doors: RAL 7012 (Basalt Grey), semi-gloss. Other cost options available upon request
Door material:	Perforated metal

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
Device charging connection options	Mains charging: 110V/240V. Available as: User accessible charging, Concealed charging

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:	TCP/IP with TLS 1.2 & 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	
Product compliance	
UK	UKCA
EU	CE
Business compliance	
Quality:	ISO9001
Environmental:	ISO14001
Information Security:	ISO27001

For more information on Traka and the benefits of intelligent lockers, please visit traka.com

traka.com

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.