

# RICOH Smart Locker Solutions 7600 Series

Asset Management



## Smart Take and Return Solution

### Asset Management and IT Inventory Management Lockers

The smart way to manage assets and devices. Cost savings, a significant ROI in a short time period, and enhancement of operational workflow. Automated, cloud-based self-serve lockers.

**24/7 management** of high-value IT assets device e.g. hand-handle terminals, laptops, tablets, mobile devices, hand-held scanners, mobile computers and other devices.

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#### Typical use cases include:

#### Warehouse/Distribution Centre/Transport Logistics/Fulfilment Centre

- Management of HHT's, Mobile Printers, Smart Devices
- IT equipment for order picking e.g. headsets and finger scanners
- Keys for vehicles
- Tablets and radios for Supervisors
- Visitor and contractor PPE

#### Corporate Office

- Loan IT Peripherals as well as laptops, i.e. chargers, headsets, keyboards, mouse, etc.

## Campus/School/Universities

- Loan IT Peripherals for students i.e. laptops, chargers, headsets, keyboards, mouse, etc.
- Equipment for “short-term” for teachers

## Retail

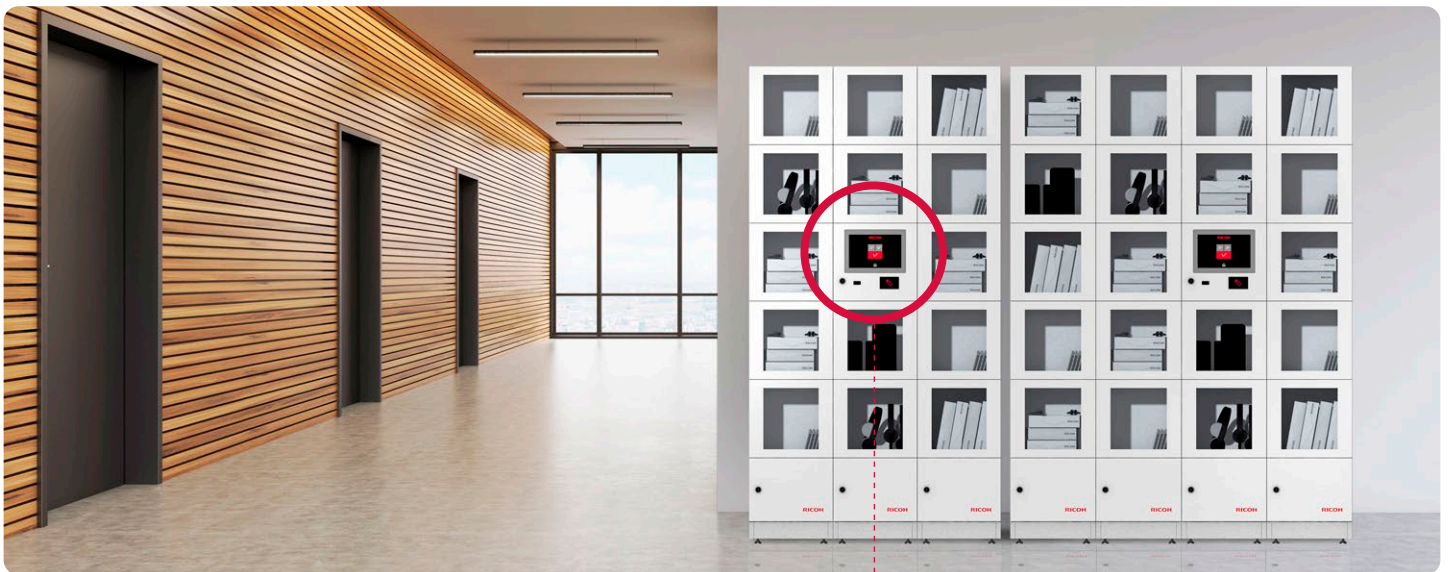
- Tablets and radios for supervisors
- In store management of devices used for customers e.g. laptops, smartphones
- In store HHT's and mobile printers

## Manufacturing




- Measuring devices (need calibration)
- Tablets, PDA's
- Tool management

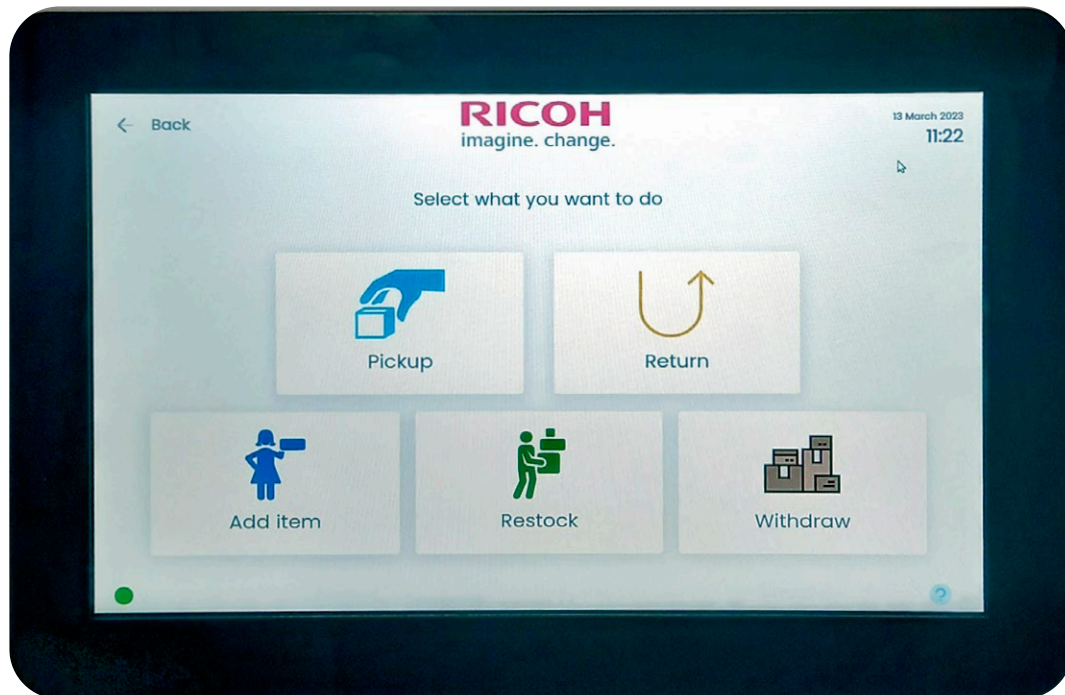
## Healthcare

- Loan IT Peripherals as well as laptops, i.e. chargers, headsets, keyboards, mouse, etc.
- Departmental key tracking
- High value medical devices



### Integrated peripherals include:

-  **RF Reader:**  
Authentication of users  
via ID Badge
-  **Barcode Scanner:**  
Validation of devices when  
being checked in/out  
  
Authentication of Delivery/  
Pickup Codes
-  **Touchscreen:**  
Large capacitive Touchscreen  
with high-res graphics



Customisable  
with customer  
logos



Intuitive layout for  
ease of use



Available languages:  
English, Italian,  
Spanish, French, Dutch,  
Polish, German



Network icon gives  
visual notification  
of status

- Cloud-based solution hosted in Europe that provides real-time visibility, tracking, insights and reporting
- API's available to support integration into 3rd party systems e.g. Ecommerce, Order Management Systems, ServiceNow
- Custom branded option to match customer corporate colours/logos
- The lowest compartment at 350 mm height suits people with disabilities
- Engineer door located at bottom of column
- Single-columns made from 0.8-mm high-grade steel

#### Included Accessories:

- Occupancy sensors
- Interior LED's lighting

#### Optional Accessories

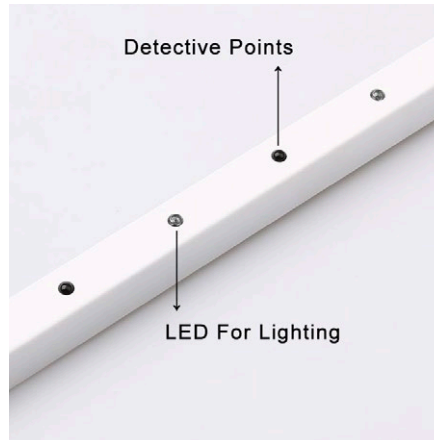
- In-Locker USB Fast Charging
- Industrial Multi Band Cellular Router

## Included Accessories

LED Indicator



Occupancy Sensor



1W/6500K triple LED light  
– 1× per compartment



Illuminates as soon  
as door is opened



Occupancy sensor  
with integrated LED  
– 2× per compartment



The software can  
detect when an item  
is not present

## Optional accessories

USB Fast Charging

In-Locker USB charging is available  
where devices require continuous charging



USB-A = QC3.0: 5V/3A, 9V/3A  
USB-C = QC4.0: 5V/3A, 9V/3A



1× dual-socket in each  
locker compartment



Wired to panel with  
single power supply

Industrial Multi Band Cellular Router



Supports Dual SIMs  
& Wi-Fi/Ethernet as WAN



High performance  
3G/4G router

## **RICOH Cloud platform**

Cloud-based solution hosted in Europe that provides real-time visibility, tracking, insights, and reporting. RICOH Cloud platform makes lockers perfectly suitable and easy to integrate. You'll know who used what, when, and where. 24/7 and you can set up automated alerts and notifications to reinforce established processes and monitor activity patterns. Plus, the electronic audit trail provides detailed documentation for automated compliance management.

### **Smart Locker Solution Benefits**

- No need for manual distribution of devices (Warehouse/Distribution Centre/Transport Logistics/Fulfilment Centre)
- Real-time reporting for audits and alerts
- Full accountability and traceability of devices/assets
- Smarter Asset Management of IT hardware
- Remote 24/7 hardware IT services and support
- Seamless Device Management for all users
- Full utilisation of IT investments with monitoring and analytics of usage
- Fast and easy access & return of the device

# RICOH Smart Locker Solutions – 7600 Series



Power Requires 230VAC/50Hz/1.25A and Internet (ethernet or 4G)

Model



**7604.C**  
4-Door Controller



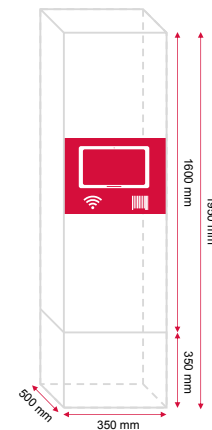
**7608.C**  
8-Door Controller



**7605.S**  
5-Door Satellite



**7610.S**  
10-Door Satellite



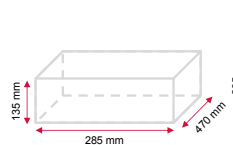
Dimensions

Dimensions (W×H×D) 350 × 1950 × 500 mm

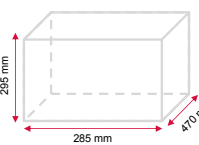
Weight 60 kg 60 kg 49 kg 49 kg

## Compartments

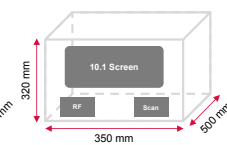
Type



Small



Large



Controller

Dimensions int. (W×H×D mm)	285 × 135 × 470	285 × 295 × 470	—
Dimensions ext. (W×H×D mm)	350 × 160 × 500	350 × 320 × 500	320 × 350 × 500
Compartment volume	18.08 l	39.51 l	—
Compartment volume with USB	14.91 l	32.58 l	—
Max. weight	25 Kg	25 Kg	—



# RICOH Smart Locker – Typical Layouts

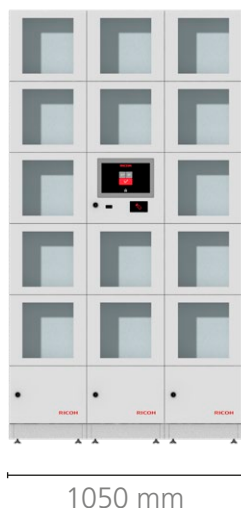
80

Maximum doors per UI

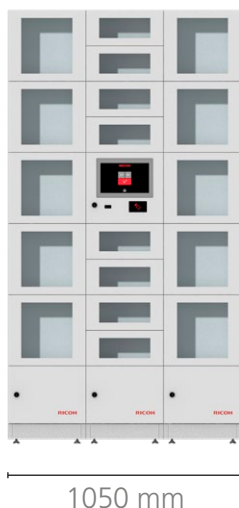
5

Recommended  
maximum columns

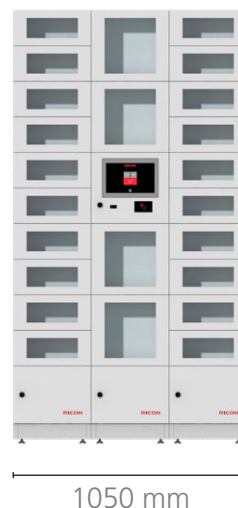
14-door



18-door



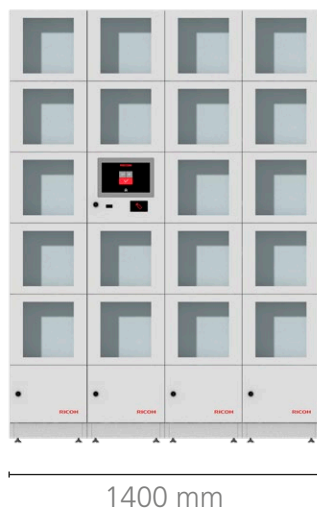
24-door



28-door



19-door



38-door

