Key and Storage Management System
The IQ series 2012

IQStorageBoxCabinet

Specifications

System

Model	IQStorageBoxCabinet
Cabinet Type	Storage Box Cabinet

Storage capacity
- Minimum 20 boxes in 1 block
- Maximum 188 boxes in 8 blocks

Boxmodule extensions
- 1-box module
  (dimensions of a slot 400mm x 155mm x 300mm)
- 2-boxes module
  (dimensions of a slot 400mm x 155mm x 300mm)

Location of computer module
2u tall in any of the blocks

Computer module
Industrial PC, Intel Atom 1.6 GHz,
Built-in HDD/SSD and CF Card,
1GB RAM, 8.9" Touch-screen,
2 Ethernet interface, RS232, USB,
Windows XP Embedded.

Mechanical & Environmental data

**Physical dimensions a block
(width x height x depth)**
510mm x 2100mm x 340mm

Power Requirement
230V 50Hz AC

Internal Battery
7Ah, up to 1.5 hour operation

Consumption
60W

Operating Temperature
0 - 40°C

Color of the Cabinet
- RAL 9002
- on demand

Security

Card reader
- USB / RS232
- Mifare 13.56 MHz
- EM 125 KHz

Fingerprint reader (optional)
USB / RS232

Key holder (optional)
CleverKey (keyholder with RFID-chip)

Operation

Number of keys to be able to pick up within one login session
10 boxes

Remote management
WEB Interface Available

Network Mode
- Cabinets synchronize data with each other
- Local and Central database

Communication with External Systems
- Interface is available for ERP integration
- Based on XML and WEB service

Emergency open
- Max. 10 boxes in one time
- Works using emergency key and button
- Enable emergency from external input