



Freedom Cube

Web-Based Access Control Software Server



Identiv's Freedom Cube is a small yet robust IT-network device that hosts Freedom web-based access control software.

The Freedom Cube server can manage up to 300 doors by itself or more as part of a distributed network designed with failover capabilities and load-balancing. Fault tolerance and resiliency strategies that ensure network security and reliability traditionally employed in the IT-centric environment automatically apply to the Freedom Cube server. The Freedom Cube appliance can be installed and implemented in any network environment. Freedom Cube appliances are interconnected via WAN/LAN, can be mounted on a rack or wall, and feature open interfaces to HR and IT database(s).

Freedom Cube allows for unlimited users and cards, administrative users, and schedules and groups, and was developed using a RESTful API architecture, supporting third-party integrations.

Freedom Access Control is a feature-rich, server-based PACS software application that communicates over IP on an existing or dedicated IT network infrastructure. Freedom Encryption Bridge connects the door hardware to the IT network and provides encrypted communication to servers. All system administration is performed using a common web browser.

Software-Defined Security

- Centralized, IT-based software
- Utilizes communication over encrypted IP networks to manage physical access

Integrated Options

- Standalone visitor entry and access control system
- Can be used as a dedicated tertiary device in a robust failover

Manage from Anywhere

- Web-based programming interface
- Via Ethernet or direct connection

Features and Benefits

- Forced entry and door ajar monitoring
- Full-access, view-only, and no-access administrative permissions by parameter
- User selectable event history with purge and/or export
- Direct connect keyboard and mouse

Freedom Cube Specifications

Parameter	Enterphone Cube
CPU/Motherboard	Intel Dual-Core Celeron J1900AE (2.4GHz) Processor
Drive and RAM	120GB Solid State Drive (SSD), 8GB DDR3 SODIMM
Power	DC 12V 5A 60W AC Adapter (Fanless)
Software	Linux with an open architecture SQL database
Dimensions	1.75 (H) x 8 (W) x 8 (D) in 3.6 lbs
Warranty	One (1) year Must be installed in a protected environment
Part Number	Sold as a bundle (see parts list for bundled part numbers)

Freedom Family of Products



Freedom Single Port Bridge

PN: FR-50-40-1



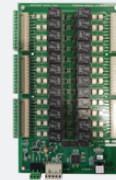
Freedom Dual Port Bridge

PN: FR-50-40-2



Freedom Input/Output Bridge

PN: FR-50-40-I/O



Freedom Relay Output Bridge

PN: FR-50-40-E



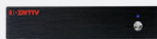
Freedom RS485 Bridge

PN: FR-50-40-485



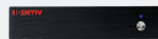
Freedom Elevator Cab Adaptor Bridge

PN: FR-50-40-W485



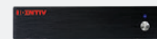
Freedom Cube 16 Reader License Bundle

PN: FR-50-40-CB16



Freedom Cube 32 Reader License Bundle

PN: FR-50-40-CB32



Freedom Cube 64 Reader License Bundle

PN: FR-40-40-CB64

FREEDOM
by IDENTIV

LIBERTY
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ENTERPHONE
by IDENTIV

On January 3, 2019, Identiv announced the acquisition of substantially all assets of the **Freedom, Liberty, and Enterphone™ MESH** products and services of **Viscount Systems, Inc.** The Freedom, Liberty, and Enterphone product portfolio provides next-generation, IT-centric access control and telephone entry solutions.