HIRSCH

Primis Cube
Browser-Based Access Control Software Appliance

Primis Cube is a small yet robust IT-network device that hosts Primis browser-based access control software.

The Primis 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 Primis Cube. The Primis Cube appliance can be installed and implemented in any network environment. Primis Cube appliances are interconnected via WAN/LAN, can be on a desktop, mounted in a rack or on a wall, and feature open interfaces to HR and IT database(s).

Primis Cube support unlimited users, cards, schedules and groups. Primis was developed using a open RESTful API architecture, supporting third-party integrations. Our Primis access control system is a feature-rich, Linux OS PACS software application that communicates over TCP/IP on standard IT network infrastructure. Hirsch's revolutionary Encryption Bridges and EG-2 connects the door hardware to the IT network and provides AES 256 encrypted communication to Primis. 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

- Restful API, Active Directory, ASSA ABLOY Wifi/POE locks and Velocity Vision
- Can be used as a dedicated tertiary device in a robust failover

Manage from Anywhere

- Browser-based programming interface
- Mobile friendly

Features and Benefits

- Forced entry and door held monitoring
- Full-access, view-only, and no-access administrative permissions by user
- User selectable event history with purge and/or export

Primis Cube Specifications

Parameter	Primis Cube
CPU/Motherboard	Intel Dual-Core Celeron J1900AE (2.4GHz) Processor
Drive and RAM	120GB Solid State Drive (SSD), 8GB DDR3L SO-DIMM
Power	DC12V 5A 60W AC Adapter (Fanless)
Software	Linux with PostgreSQL database
Dimensions	1.75 (H) x 8 (W) x 8 (D) in (desktop) (includes 19" 1U rack mount kit)
Warranty	Two (2) year Must be installed in a protected environment

Primis Family of Products
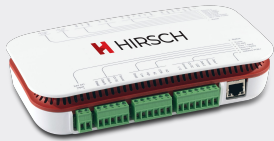
Hirsch EG-2
PN: FR-50-40-SB

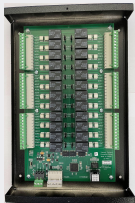**Primis Single Port Bridge**
PN: FR-50-40-1

Primis Dual Port Bridge
PN: FR-50-40-2

Primis Input/Output Bridge
PN: FR-50-40-I/O

Primis RS485 Bridge
PN: FR-50-40-485

Primis Relay Encryption Bridge - Elevator Control
PN: FR-50-40-E

Primis Wiegand to RS-485 Elevator Bridge
PN: FR-50-40-W485

Primis Cube 8 Reader License Bundle
PN: FR-50-40-CB8

Primis Cube 16 Reader License Bundle
PN: FR-50-40-CB16

Primis Cube 32 Reader License Bundle
PN: FR-50-40-CB32

Primis Cube 64 Reader License Bundle
PN: FR-40-40-CB64

ENTERPHONE   **PRIMIS**   **PRIMIS** *CLOUD*