



ACCESS CONTROL



CAFETERIA
MANAGEMENT



TIME-ATTENDANCE

COSEC PATH DCCM

Mifare Smart Card based Door Controller



JOB PROCESSING
AND COSTING



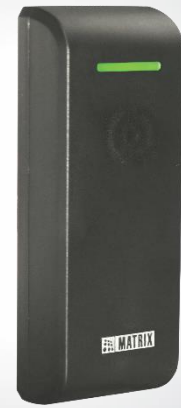
VEHICLE ACCESS MANAGEMENT



VISITOR MANAGEMENT



CONTRACT WORKERS
MANAGEMENT



GENERAL

Credential Support	BLE and RFID Card
IP Rating	Yes (IP65 Design)
RF Option	Smart Card (Mifare Smart - 13.56MHz)

CAPACITY

Max. Users	50,000
Event Buffer	500,000
Cards per User	Up to 2

COMMUNICATION

Wi-Fi	Yes (IEEE 802.11 b/g/n)
Ethernet	Yes (10/100 Mbps)
RS-232 and RS-485	Yes
PoE	Yes (IEEE 802.3af)
Wiegand	Wiegand IN/OUT Available

INTERFACE

Exit Switch	Yes
Door Status Sense	Yes (2 States)
Door Lock Relay	30V DC @ 1 A, Form C, SPDT Relay
Door Lock Power	Internal 12 VDC @ 0.5A or External
Exit Switch Port	Yes

HARDWARE

CPU	Cortex A8 800 MHz
Flash Memory	512 MB
RAM Memory	512 MB
LED	Single Tri- Color LED
Buzzer	Yes
Operating Temperature	0°C to +50°C (32°F to 122°F)
Humidity	5% to 95% RH Non - Condensing
Tamper Detection	Yes
Power	12V DC @ 2A

Power to Door Lock	12V DC @ 0.5A (For Adapter Supply Mode) 30V DC @1 A (For PoE Supply Mode)
Dimensions (W x H x D)	50.5mm x 137mm x 34mm (1.98"x5.39"x1.33")
Weight	0.18 Kgs (0.39 lbs.)

CERTIFICATES

BIS (IS 13252), IP65, CE, FCC, IEC 60950-1, RoHS

COMPATIBILITY

System Integration	API for Software Integration
Operational Modes	Direct Door with COSEC CENTRA Server Panel Door with COSEC PANEL LITE V2

APPLICATIONS

Access Control
Time-Attendance
Contract Workers Management
Job Processing and Costing

**Due to continuous technology upgradations, product specifications are subject to change without notice.*