

COSEC PANEL200P

Standalone Mode Access Control for Single Location



GENERAL

Max. Door Controllers on Ethernet	255
Max. Door controller on RS-485	32
Users	25,000
Event Buffer	500,000

COMMUNICATION

Wi-Fi	Inbuilt Wi-Fi Module (IEEE 802.11 b/g/n)
Inbuilt Bluetooth	YES
Ethernet	YES (10/100 Mbps)
RS-485	YES
USB	One USB Port (for Data Transfer and 2G-3G-4G/ WiFi Dongle)
SD Card	YES (8GB)

INTERFACE

Aux-In	YES (4 states - short, open, activated & non-activated)
Aux-Out	Form C and SPDT Relay

HARDWARE

CPU	Cortex A8 800 MHz
Flash Memory	256 MB
RAM Memory	512 MB (DDR3 SDRAM @ 800MHz)
Operating System	Linux based OS
Communication Port	Ethernet & RS-485
RTC	YES

AUDIO-VISUAL

LED	Tricolor LED (Power, Status & Alarm)
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Buzzer	YES (12V)
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PHYSICAL

Mounting	Wall Mounting or Table Top
Dimensions (L x H x D)	125.25mm X 81.5mm X 30.5mm (4.93" x 3.20" x 1.20")
Input Power	External Power Adaptor (12V DC @ 2A)
Weight	0.140 Kgs (0.308 Lbs.)

COMPATIBILITY

System Integration	API for Software integration
Architecture	Network Architecture - With COSEC CENTRA/VYOM
	Standalone Architecture

ENVIRONMENTAL

Humidity	5% to 95% RH Non-Condensing
Operating Temperature	-10°C to +55°C (14°F to 131°F)

CERTIFICATIONS

FCC, CE, RoHS

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

ABOUT MATRIX

Established in 1991, Matrix is a leader in security and telecom solutions for modern businesses and enterprises. Matrix, an innovative, technology-driven, and customer-focused organization, is committed to keeping pace with the revolutions in the security and telecom industries. With more than 40% of its human resources dedicated to the development of new products, Matrix has launched cutting-edge products such as Unified Communications, IP-PBX, Universal Gateways, Convergence, VOIP Gateways, GSM Gateways, and IP Video Surveillance, Access Control, and Time-Attendance. These solutions are feature-rich, reliable, and conform to international standards.

Having global footprints in Europe, North America, South America, Africa and Asia through an extensive network of more than 4000 channel partners, Matrix ensures that the products serve the needs of its customers faster and longer. Matrix has gained the trust and admiration of customers representing the entire spectrum of industries. Matrix has won many national and international awards for its innovative products.



TELECOM | SECURITY

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