

### Matrix COSEC Comparison

Features	Matrix COSEC PANEL LITE V2	HIP's Weigand 26 Bits
<b>Photograph</b>		
<b>Door Capacity</b>	255	4
<b>Number of Users</b>	25,000	20,000
<b>Events Buffer</b>	5,00,000	1,00,000
<b>Communication Interface</b>	Ethernet or RS-485 (10/100 Mbps on Ethernet)	Ethernet, RS-485, RS-232
<b>USB</b>	1 USB Port (for Data Transfer and for 2G-3G/Wi-Fi Dongle)	NA
<b>AUX-IN Port</b>	Yes, One Port Available	NA
<b>AUX-OUT Port</b>	Form C, SPDT Relay (Max 5A@24 VDC or 5A@230 VAC)	NA
<b>Standalone mode</b>	Uses Built-in GUI to Control Door Controller and Users	Yes
<b>Network mode</b>	Uses Feature and Capacity Enhancement for Access Control with Connection to Server	Yes
<b>Functions</b>	Advanced Access Control Features like Access Groups, Access Levels, Day Light Saving, Dead-Man Zone, Do Not Disturb, Duress Detection, Facility Code, Guard Tour, Home Zone, Man Trap, Soft Override, Time-Zone based Access, Visit Zone, Who's In, Anti-Passback	Access Control features like Anti-Passback, Interlock, Multi card, First card
<b>Software</b>	Built-in Interface in Standalone mode with Door Controller	NA
<b>Certification</b>	CE, RoHS	INA
<b>Mounting</b>	Din-Rail and Box (Optional)	INA
<b>Buzzer</b>	Yes	Yes
<b>LED</b>	Available for Power, Status and Alarm	Yes
<b>Input Power</b>	12 VDC @ 2A	12 VDC @ 3.5A
<b>Battery Backup</b>	No	No
<b>Humidity</b>	5% to 95% RH Non-Condensing	10% to 90% RH Non-Condensing
<b>Operating Temperature</b>	-10°C to + 55°C	-35°C to + 65°C

\*INA=Information Not Available

\* Above comparison is true to our knowledge and information received from the competition. Due to continuous technology upgradations, product features are subject to change.

Matrix COSEC USPs
Auto Push Technology
Automatic Fingerprint Distribution
Automatic SMS/Email Realtime Notifications
Scheduler Service for back up and reports
Automatic device identification
IP based Architecture
Scalable upto 65,000 Door Controllers and 1 million Users
Centralized Real-time Data Management
Completely Web based Application Software
Multiple Credentials Supported <i>Palm Vein, Fingerprint, RFID Card, Pin</i>
Seamless Integrated Solution- 3rd Party Hardware & Software Integration
Customized Reports & Chart Generation (around 200+)