



Matrix COSEC Comparison		
Features	COSEC PATH DCCX	Soyal AR-725
Product Photograph		
Credential Support	Card	Card and PIN
User Capacity	10,000	1,024 (M4/M8) & 65,535 (M6)
Templates	9600	INA
Templates Per User	Up to 10 (Single Template per finger mode), Up to 5 (Dual Template per finger mode)	INA
Events Buffer	50,000	1200 (M4/M8)
Cards Per User	Upto 2	INA
Type of Card	EM Prox, HID Prox, HID iCLASS & Mifare	EM Prox, HID Prox, HID iCLASS & Mifare
Verification Method	1:1 and 1:N	INA
CPU	32 Bit Microcontroller	INA
Flash Memory	512 KB Internal Flash + 4 MB External Flash	INA
RAM Memory	128 KB SRAM	INA
Tamper Detection	Yes	Limit Switch
Battery Backup	No Internal battery backup, External Through Power Supply Battery Back Backup (PSBB)	INA
IP Rating	IP 65	IP 54
LED	Single (Tri-Colour)	Single (Bi-color)
Buzzer	Yes	Yes
Input Power	12 VDC @ 2 A	9-16VDC
Built In POE	Yes (IEEE 802.3 a/f)	INA
Communication Port	Ethernet and RS-485	RS-485
Anti-Pass Back	Yes (Global and Local)	Yes
Communication Speed	10/100 Mbps on Ethernet and 115.2 Kbps on RS-485	INA

*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+)