

SPECIFICATION SHEET

FEATURES	CONTROLLERS							WIRE-LESS	INTRU-SION	VMS		CAM
	HID VERTX / EDGE EVO	HID AERO	MERCURY	AZURE ACCESS	SUPREMA CS40 / XP2	TANLOCK (SERVER LOCKS)	CHECK POINT MOBILE DEVICE			APERIO	ASB CCS MiusDO	
USER MANAGEMENT												
User count supported (unlimited in software)	250K /125K	250K (50K)	240K	up to 1M	500K /200K	1k (100)	1M					
Bulk user data import	●	●	●	○	●	●	●					
Active Directory -> CredolD user import	●	●	●	○	●	●	●					
Custom / Additional User data fields	3	3	3	3	3		3					
Webcam support for user profile pictures	●	●	●	●	●	●	●					
User validity (Activation/Expiration)	-	●	●	-	-	-	-					
User vacation	-	●	●	-	-	-	-					
MOBILE ID MANAGEMENT												
STid Mobile ID integration	●/●	●	●	○	○	-		●				
HID Origo Mobile ID Integration	●/●	●	●	●	○	○		●				
INTRUSION AND ALERT MANAGEMENT												
ASB Security panel and module support									●	○	○	
Advanced alert management with confirmation	●	●	●	○	●	○	●		●	○	○	
OPERATOR MANAGEMENT												
Operator count (3 included in any license)	∞	∞	∞	∞	∞	∞	∞					
Operator permission control (RBAC)	●	●	●	●	●	●	●					
Password security policy	●	●	●	●	●	●	●					
Operator access level distribution	●	●	●	●	●	●	●					
DEVICE MANAGEMENT AND CONTROL												
Access levels per device	65K	32K	32K	○	2048	∞						
Access levels per user	8	32	255 (32)	○	16	∞	32					
Access level activation / expiration date	-	●	●	-	-	-	-					
Event memory per device	100K (5K)	50K	50K	○	5M / 1M	30K	○		1.5K			
Schedules per device	>100	100	100	○	-	-	-					
Anti Passback (APB), Local, Doors per controller	32, VertX	64	64	○	○	-	-					
Interlock	○	●	●	○	○	-	-					
Occupancy	○	●	●	○	○	-	-					
Clock & Data reader support	●	-	-	-	-	-	-					
OSDP Reader support	○	●	●	●	○	-	-		○			
OSDP Auto-detect	-	●	●	-	-	-	-					
Reader LED and Beep configuration	○	●	●	○	○	-	-		○			
Independent I/O configuration	●	●	●	○	○	○	○		●			
Controller firmware upgrade from API	-	●	●	-	-	-	-		-			
Module firmware upgrade from UI	-	●	●	-	-	-	-		-			
Bulk controller/module FW upgrade from UI	-	●	●	-	-	-	-		-			
Reader firmware upgrade from UI	-	●	●	-	-	-	-		-			
Card formats per device	8	8	8	○	○	-	○					
Facility codes per device	-	8	16	○	○	-	-					
Individual time zones	●	●	●	●	●	-	-					
Scheduled input bypass	-	●	●	-	-	-	-		●			

● Supported ○ Partially supported - Not supported Empty - Not applicable

FEATURES	CONTROLLERS							WIRE-LESS	INTRU-SION	VMS		CAM
	HID VERTX / EDGE EVO	HID AERO	MERCURY	AZURE ACCESS	SUPREMA CS40 / XP2	TANLOCK (SERVER LOCKS)	CHECK POINT MOBILE DEVICE			APERIO	ASB CCS MusDO	
DOOR MANAGEMENT AND CONTROL												
Operator direct control (lock/unlock/default)	0	●	●	0	●	0	0					
Lockdown	0	●	●	0	●	0	0					
Scheduled lock/unlock	0	●	●	0	●	-	0					
First card unlock	0	●	●	0	0	-	0					
Door unlocked until further action (Classroom)	0	●	●	0	0	-	0					
Double card feature	-	●	●	-	-	-	-	●				
Two-card authentication	-	●	●	-	-	-	-	-				
DATA MANAGEMENT												
Scheduled database backups	●	●	●	●	●	●	●					
Scheduled data clean-up	●	●	●	●	●	●	●					
Data logs with several logging levels	●	●	●	●	●	●	●					
FLOOR PLAN / MAP												
Visual door state indication	●	●	●	●	●	●	●					
Device state indication	0	0	0	0	0	0	0					
I/O state indication (On / Off)	●	●	●	0	●	0	0		●			
Item control from the map	●	●	●	0	●	●	●		0			
Area state indication (Armed/Disarmed/Alarm)									●			
Layer management	●	●	●	●	●	●	●		●			
OTHER SOFTWARE FEATURES												
Triggers (If-Then logic)	●	●	●	0	●	0	0					
Scripting (custom functionality)	●	●	●	0	●	0	0					
Audit log	●	●	●	0	●	0	0					
Scheduled reports	●	●	●	0	●	0	0					
Card designer / printing module	●	●	●	0	●	●	0					
Elevator management, floors	0	<= 128	<= 128	0	0	-	-					
Live device synchronization	0	●	●	0	0	0	0					
Alerts and monitoring module	●	●	●	●	●	●	0		●			
Card history	●	●	●	●	●	●	●					
Card information in event details	●	●	●	●	-	-	0					
Escort	-	●	●	-	-	-	-					
Keypad commands (Locker feature)	-	●	●	-	-	-	-					
CREDO ID MOBILE MANAGER APP												
User access control (Enable / Disable)	●	●	●	●	●	●	●					
User most recent events display	●	●	●	●	●	●	●					
Door Access control (Lock / Unlock / Default)	●	●	●	●	●	●	0					
Enable / Disable device	●	●	●	●	●	●	0					
Multiple account management	●	●	●	●	●	●	●					
User visual verification with picture	●	●	●	●	●	●	●					
VIDEO FEATURES												
Display live camera stream							0			●	0	-
Display time-stamped clip of an event							0			●	0	●
Display event snapshot (photo)							●			0	0	●
Car License Plate Recognition							0			●	0	●
Control cameras by HTTP commands							0			●	0	0
Control CredolD doors from VMS interface							0			0	●	-
Get CredolD events										0	●	-
Send events to CredolD							●			●	0	●

● Supported 0 Partially supported - Not supported Empty - Not applicable