



	AIC 1200	EVO SPC42	EVO SPC52	EVO SPC53	EVO SPC63	SPC Gen1 SPC320,320	SPC Gen1 SPC530,320	SPC Gen1 SPC330,320	SPC Gen1 SPC6330,320	SPC Gen1 SPC6350,320	
Controller details	Type	Intrusion Panel	Intrusion Panel	Licence update via Acre Intrusion Connect	Intrusion Panel	Licence update via Acre Intrusion Connect	Intrusion Panel	Intrusion Panel	Intrusion Panel	Intrusion Panel	
	Areas	10	4	16	16	60	4	12	60	60	
	Max number of Zones	65	40	128	128	512	32	128	512	512	
	Number of on-board zones	1	8	8	8	16	8	16	8	16	
	EOL Resistor	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable	Dual 4k7 (default), other resistor combinations selectable
	Max. number of Outputs	35	30	128	128	512	30	128	512	512	
	Number of on-board outputs	3	6	6	6	6	6	12	6	12	
	Event Memory Intrusion	1000	1000	1000	1000	1000	1000	1000	1000	1000	
	Event Memory Access Control	1000	1000	1000	1000	1000	1000	1000	1000	1000	
	Calendars	4	4	32	32	64	32	32	64	64	
	Logical Inputs	8	8	512	512	1024	8	256	1024	1024	
	Cause & Effect	8	8	128	128	512	4	128	512	512	
	Virtual Inputs	4	20	4	20	100	4	20	100	100	
	Supported languages	EN+4	EN+4	EN+4	EN+4	EN+4	EN+4	EN+4	EN+4	EN+4	
	Approval (EN GRADE 2 planned in 2025)	EN Grade 2	EN Grade 2	EN Grade 2	EN Grade 3	EN Grade 3	EN Grade 2	EN Grade 2	EN Grade 3	EN Grade 3	EN Grade 3
Power supply	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)	Type A (per EN50131-1)				
Mains voltage	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz	230V AC, +10%/-15%, 50Hz				
Battery type	7Ah	7Ah	7Ah	17Ah	17Ah	7Ah	17Ah	2x27Ah	17Ah	2x27Ah	
Type de batterie (Battery not supplied)	YUASA NP7-12FR (12V/7Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP7-12FR (12V/7Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP7-12FR (12V/7Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah) YUASA Yucel Y7-12FR (12V/7Ah)	YUASA NP24-12 (12 V 24 Ah) Alarmcom AB1227-0 (12 V 27 Ah), YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah)	YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah)	YUASA NP24-12 (12 V 24 Ah) Alarmcom AB1227-0 (12 V 27 Ah), YUASA NP17-12FR (12V/17Ah) - NF PowerSonic PS1270 (12V/7Ah)	
Battery charger	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity	Max. 72h to 80% of battery capacity				
Operating Temperature	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	-10 to +55°C	
IP30 Rating	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	IP30/IP66	
User credentials	Users	100	100	500	500	2500	100	500	2500	2500	
	Places	100	32	250	32	250	100	250	250	250	
	Access cards	100	100	500	500	2500	100	500	2500	2500	
	SMS	32	32	50	50	100	32	50	100	100	
	Web passwords	50	32	50	50	100	32	50	100	100	
	User profiles	100	100	100	100	100	100	100	100	100	
Connectivity	Web server	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	
	RS232	0	1	1	1	1	1	1	1	1	
X-Bus	USB interface	1 (USB-C)	1 (micro USB)	1 (micro USB)	1 (micro USB)	1 (micro USB)	1(USB-B)	1(USB-B)	1(USB-B)	1(USB-B)	
	Ethernet	1 Ethernet (RJ45) full duplex 100Mbit	1 Ethernet (RJ45) full duplex 100Mbit	1 Ethernet (RJ45) full duplex 100Mbit	1 Ethernet (RJ45) full duplex 100Mbit	1 Ethernet (RJ45) full duplex 100Mbit	1 Ethernet (RJ45) full duplex 10Mbit	1 Ethernet (RJ45) full duplex 10Mbit	1 Ethernet (RJ45) full duplex 10Mbit	1 Ethernet (RJ45) full duplex 10Mbit	
Access Control	X-BUS Interfaces	1	2	2	2	2	1	2	2	2	
	X-BUS Devices max.	16	11	48	48	128	11	48	128	128	
	X-BUS Keypads	4	4	16	16	32	4	16	32	32	
	X-BUS Input Expanders	4	4	16	16	32	4	16	32	32	
	X-BUS Output Expanders	2	5	16	16	64	5	16	64	64	
	X-BUS Door Expanders	2	2	8	8	32	2	8	32	32	
Supported Card Technologies	Entry doors	4	4	16	16	64	4	16	64	64	
	Entry/Exit doors	2	2	8	8	32	2	8	32	32	
Two Way Wireless	Card Readers max.	4	4	16	16	64	4	16	64	64	
	Supported Card Technologies	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)	Mifare Classic 1k, Cotag, DESFire, EM4102, Wiegand (26 & 37 bits, HID Corp 1000)
	Wireless Gateway	Embedded	1	1	1	1	1	1	1	1	
	Wireless Keypads	4	2	4	4	4	8	4	8	8	
	Wireless Repeaters	4	4	4	4	4	4	4	4	4	
	Wireless Detectors max.	64	40	64	64	64	32	64	64	64	
	Wireless Output Devices max.	16	16	16	16	16	16	16	16	16	
	FDBs max.	20	20	20	20	20	20	20	20	20	
	Transmission	IP Dialer EDPI FlexC	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded	Embedded
		Internal Modem max.	2	2	2	2	2	2	2	2	2
PS/IM Modem max.		2	2	2	2	2	2	2	2	2	
GSM Modems max. (2G/3G/4G support)		4G/2G embedded	2	2	2	2	2	2	2	2	
FlexC max. no. supported ATS		3	3	5	5	10	3	5	10	10	
FlexC max. no. supported ATP		8	8	15	15	30	8	15	30	30	
Event Profiles		5	10	10	10	20	5	10	20	20	
Event Exceptions		10	10	50	50	100	10	50	100	100	
Command Profiles		5	5	8	8	10	5	8	10	10	
Verification Zones		16	16	32	32	32	16	32	32	32	
Verification	IP Cameras	4	4	4	4	4	4	4	4	4	
	PirCamers	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)
	Video	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)	Up to 16 pre/16 post event images (by JPEG resolution 640x480, max. 1 frame/sec.)
	PIRCam	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	3 images per alarm	
	Audio	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording	Up to 60sec. pre/ 60sec. post audio recording
Tools & services	X-BUS Audio Expanders max. SPC340 / SPC341 / SPCV440	16	16	16	16	32	16	32	32	32	
	Audio Satellites max. (3 per Audio expander)	48	24	48	48	96	12	48	96	96	
	Acre Intrusion Connect	supported	supported	supported	supported	supported	supported	supported	supported	supported	
Acre Intrusion Connect Pro	supported	supported	supported	supported	supported	supported	supported	supported	supported		
Acre Intrusion Connect mobile app	supported	supported	supported	supported	supported	supported	supported	supported	supported		

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