

Technical Specifications - At a Glance Comparison

Model	E40X0	R0008-8A	R0008-16A	R1000-4A	R1016-32	R1016-32A	R2032-48	R2032-48A
Form factor	Fanless, ultra small footprint appliance	Small form factor PC		1U rack server		2U rack server		
Deployment Types	Harsh environments: Confined spaces, wiring closet - industrial, retail, construction.	Deskside, shelf, small footprint		Traditional IT environments: Server farm, campus sites – financial services, healthcare, government				
CPU	Intel® Celeron J1900 2.00Ghz	Intel® Core™ i7-8700		2x Intel® Xeon® Silver 4110 2.1GHz	Intel® Xeon® Bronze 3104 1.7GHz	2x Intel® Xeon® Silver 4110 2.1GHz	Intel® Xeon® Silver 4110 2.1GHz	2x Intel® Xeon® Silver 4110 2.1GHz
RAM	4 GB	8 GB	8 GB	32 GB	16 GB	32 GB	16 GB	32 GB
Boot Drive	mSATA boot/OS drive	SSD with Windows® 10 IoT Enterprise		2x SSD (RAID-1) with Windows® 10 IoT Enterprise	SSD with Windows® 10 IoT Enterprise		2x SSD (RAID-1) with Windows® 10 IoT Enterprise	
Integrated I/O	8/8				n/a			
Video Storage	0** - 6 TB		8 TB	No Storage**		3x 8 TB (16 TB Usable)		6x 8 TB (32 TB Usable)
VMS	Senstar Symphony™ Standard Edition			Senstar Symphony™ Standard Edition (Upgradable to Professional or Enterprise Edition)				
VMS Licenses	2-24*	8*	16*	4*	32*		48*	
Analytics Licenses	n/a	2*		4*	n/a	4*	n/a	4*
ONVIF	ONVIF Profile S			ONVIF Profile S				
Storage Subsystem	Single Disk		Single Disk	n/a	RAID-5		RAID-6	
Disk Type	Fixed		Fixed	n/a	Hot-Plug SATA			
Ethernet	2x 1GbE		2x 1GbE	4x 1GbE, Optional Dual Port 10GbE (AIM-10GE)				
Network Protocols	DHCP, SMTP, SNMP			SNMP, SMTP				
Power Supply	60W DC Adapter		300W	Redundant Hot-Plug 550W			Redundant Hot-Plug 750W	
Extended Storage	SAN/NAS**			SAN/NAS**			Additional 8TB SATA HDD (AIM-R8TB)	
USB	4		10	3			4	
Operating Temp.	0°C TO 40°C (32°F TO 104°F)		5°C TO 45°C (41°F TO 113°F)		10°C To 35°C (50°F To 95°F)			
Dimensions	268 x 174 x 44 mm / 10.5 x 6.8 x 1.7 in		290 x 292 x 92.6 mm / 11.4 x 11.5 x 3.6 in		434.0 x 728.23 x 42.8 mm / 17.08 x 28.67 x 1.68 in		434.0 x 715.5 x 86.8 mm / 17.08 x 28.16 x 3.40 in	
Weight	3.1 kg (6.8 lbs)		5.26 kg (11.57 lbs)		Maximum weight (with all hard drives/SSDs) 17.5 kg (38.58 lbs)		Maximum weight (with all hard drives/SSDs) 33.1 kg (72.91 lbs)	
Input Voltage	12VDC		100 V AC to 240 V AC, 50 Hz to 60 Hz, 3 A/ 1.5 A		50/60 Hz 100–240 V AC, Autoranging			
Compliance	CE, FCC, ROHS			CE, FCC, ROHS				
Mounting Kit	Wall, DIN-Rail Included		n/a		ReadyRail Kit Provided			
Warranty	Software - 3 years Maintenance & Support, Hardware - 3 years		Software - 3 Years Maintenance & Support, Hardware – 3 Years 24x7xNBD On-Site (Upgradeable to 5 Years)					

* Additional licenses sold separately, ** Customer supplied