

## Technical Specifications – At a Glance Comparison

Model	E5004-8A	E5004-16A	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(R) Core(TM) i7-8700TE 2.40GHz		Intel® Core™ i7-8700		2x Intel® Xeon® Silver 4210 2.2GHz	Intel® Xeon® Bronze 3204 1.9GHz	2x Intel® Xeon® Silver 4210 2.2GHz	Intel® Xeon® Silver 4210 2.2GHz	2x Intel® Xeon® Silver 4210 2.2GHz
RAM	8 GB		8 GB	8 GB	32 GB	16 GB	32 GB	16 GB	32 GB
Boot 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					n/a			
Video Storage	4 TB		8 TB		No Storage**		3x 8 TB (16 TB usable)		6x 8 TB (32 TB usable)
VMS	Senstar Symphony™ Standard Edition (Upgradable to Enterprise Edition)								
VMS Licenses	8*	16*	8*	16*	4*	32*		48*	
Analytics Licenses	2		2*		4*	n/a	4*	n/a	4*
ONVIF	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	4x 1GbE		2x 1GbE		4x 1GbE, Optional Dual Port 10GbE (AIM-10GEB)				
Network Protocols	DHCP, SMTP, SNMP								
Power Supply	120W DC Adapter		300W		Redundant Hot-Plug 550W			Redundant Hot-Plug 750W	
Extended Storage	SAN/NAS**				Additional 8TB SATA HDD (AIM-R8TBB)				
USB	8		10		3			4	
Operating Temp.	–20 to 55 °C (–4 to 131°F)		5 to 45 °C (41 to 113°F)		10 to 35 °C (50 to 95 °F)				
Dimensions	264.2 mm x 156.2 mm x 80.92 mm / 10.40 x 6.15 x 3.19 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	4.7 kg (10.4 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	10–35 VDC				100–240 VAC				
Compliance	CE, FCC, ROHS								
Mounting Kit	Wall, Desktop		Desktop			ReadyRail Kit Provided			
Warranty	Software: 3 years maintenance & support, Hardware: 3 years 24x7xNBD on-site (upgradeable to 5 years)								

\* Additional licenses sold separately, \*\* Customer supplied