



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™ i5-6500	Intel® Core™ i7-6700	2x Intel® Xeon® E5-2620 V4 2.1GHz	Intel® Xeon® E5-2603 V4 1.7GHz	2x Intel® Xeon® E5-2620 V4 2.1GHz	Intel® Xeon® E5-2620 V4 2.1GHz	2x Intel® Xeon® E5-2620 V4 2.1GHz
RAM	4GB	8GB		16GB	8GB	16GB	16GB	
Boot Drive	SSD with Windows 10 Embedded	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** - 6TB	8TB		No Storage**	3x 8TB (16TB Usable)		6x 8TB (32TB Usable)	
VMS	Aimetis Symphony™ Standard Edition			Aimetis Symphony™ Standard 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	180W		Redundant Hot-Plug 550W			Redundant Hot-Plug 750W	
Extended Storage	SAN/NAS**				SAN/NAS**		Additional 8TB SATA HDD (AIM-R8TB)	
USB	4	10		4			3	
Operating Temperature	0°C TO 40°C (32°F TO 104°F)	5°C TO 35°C (41°F TO 95°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 677.3 x 42.8 mm / 17.08 x 26.66 x 1.68 x in			444.0 x 684.0 x 87.3 / 17.480 x 26.92 x 3.437 in	
Weight	3.1 kg (6.8 lbs)	5.26 kg (11.57 lbs)		Maximum Weight (With All Hard Drives/SSDs) 19.9 kg (43.8 lbs)			Maximum Weight (With All Hard Drives/SSDs) 32.5 kg (71.5 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 Aimetis Support & Maintenance, Hardware – 3 Years		Software - 3 Years Aimetis Support & Maintenance, Hardware – 3 Years 24x7xNBD On-Site					

* Additional licenses sold separately ** Customer supplied