



 Actineon®

SECURITY SYSTEMS

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SECURITY SYSTEMS Comparison



ANALYTICS SERVERS

Optimized with NVIDIA GPU hardware for scalable performance and enhanced operational efficiency.



NVR SERIES

Offers diverse recording solutions with varying throughput, storage capacities, and form factors (tower and rack), ensuring a perfect fit for your project's requirements.



VIEWING STATIONS

Optimized for leading Video Management Software (VMS), ensuring reliable performance for video live view and playback.



MANAGEMENT SERVERS

Central appliance that coordinates data flow in surveillance systems. With three tiers, our servers handle diverse speed and database demands efficiently.



ACCESS CONTROL SERVERS

Securely manages critical data for badge issuance, door access, events, alarms, and other vital security measures for your organization's safety.



Network Video Recorder Series Specifications



TOWER

	RT1	RT2
Form Factor	Tower	Tower
CPU	Intel Xeon Pentium or Xeon 6 up to 8 Cores	Intel Xeon 6 Processors up to 8 Cores
Memory	16GB DDR5	32GB DDR5
OS Drives	1 x 480GB M.2 via BOSS Card	2 x 480GB M.2 via BOSS Card (Raid 1)
Drive Bays	3 Bays	8 Bays
Storage	Up to 48TB	Up to 128TB
HARDWARE RAID	JBOD	Raid 0/1/5/6/10
Network Interface	2 x 1 GbE	4 x 1 GbE with optional 10 GbE
Operating System	Win11 IoT or Windows Server 2025	Win11 IoT or Server 2025
Ports	Front: 1 x USB 3.0, 1 x iDRAC (micro AB) Rear: 5 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0	Front: 1 x USB 3.0, 1 x iDRAC (micro AB) Rear: 5 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0
GPU	N/A	Optional
Power Supply	300 W	450 W
Warranty	Up to 5-Year Global Next Business Day On-Site Warranty	Up to 7-Year Global Next Business Day On-Site Warranty
Dimensions	Height - 332.5 mm (13.09 inches) Width - 132.52 mm (5.21 inches) Depth - 408.8 mm (16.09 inches) - with bezel	Height - 382.5 mm (15.06 inches) Width - 175 mm (6.88 inches) Depth - 579.72 mm (22.82 inches) - with bezel



Network Video Recorder Series Specifications



	Apollo Lite	Apollo
Form Factor	1U Rackmount	1U Rackmount
CPU	Intel Xeon Pentium or Xeon 6 up to 8 Cores	Intel Xeon 6 Processors up to 8 Cores
Memory	16GB DDR5	32GB DDR5
OS Drives	1 x 480GB M.2 via BOSS Card	2 x 480GB M.2 via BOSS Card (Raid 1)
Drive Bays	2 Bays	4 Bays
Storage	Up to 32TB	Up to 80TB
HARDWARE RAID	JBOD	Raid 0/1/5/10
Network Interface	2 x 1 GbE Ports	4 x 1 GbE with optional 10 GbE
Operating System	Win11 IoT or Server 2025	Win11 IoT or Server 2025
Ports	Front: 1 x USB 2.0, 1 x iDRAC (micro AB), 1 x VGA Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.2, 1 x VGA, 1 x iDRAC Ethernet
Power Supply	Single PSU 450W	Dual, (1+1) Redundant, Hot-Plug PSU, 600W
GPU	N/A	Optional
Warranty	Up to 5-Year Global Next Business Day On-Site Warranty	Up to 7-Year Global Next Business Day On-Site Warranty
Dimensions	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 496.8 mm (19.55 inches) - with bezel	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 598.9 mm (23.57 inches) - with bezel



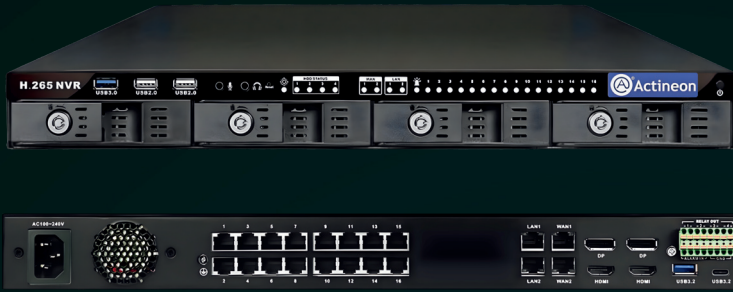
Network Video Recorder Series Specifications



	Atlas	Zeus
Form Factor	2U Rackmount	2U Rackmount
CPU	Intel Xeon 6 Processors up to 144 Cores	Dual Intel Xeon 6 Processors up to 144 Cores
Memory	32GB DDR5 (up to 4TB)	64GB DDR5 (up to 4TB)
OS Drives	2 x 480GB M.2 via BOSS Card (Raid 1)	2 x 480GB M.2 via BOSS Card (Raid 1)
Drive Bays	12 Bays	12 Bays
Storage	Up to 384TB	Up to 384TB
HARDWARE RAID	JBOD, 0, 1, 5, 6, 10	JBOD, 0, 1, 5, 6, 10
Network interface	4 x 1 GbE with optional 10 GbE	4 x 1 GbE with optional 10 GbE SFP+
Operating System	Windows Server 2025	Windows Server 2025
Ports	Front: 1 x USB 2.0, 1 x iDRAC (micro AB), 1 x VGA Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0
Power Supply	Dual, (1+1) Redundant, Hot-Plug PSU, 800W	Dual, (1+1) Redundant, Hot-Plug PSU, 1100W
GPU	Optional	Optional
Warranty	Up to 7-Year Global Next Business Day On-Site Warranty	Up to 7-Year Global Next Business Day On-Site Warranty
Dimensions	Height - 86.8 mm (3.41 inches) Width - 482.0 mm (18.97 inches) Depth - 802.38 mm (31.59 inches) - with bezel	Height - 86.8 mm (3.41 inches) Width - 482.0 mm (18.97 inches) Depth - 802.38 mm (31.59 inches) - with bezel



Network Video Recorder Series Specifications



Aegaeon F1-16

	Aegaeon F1-16
Form Factor	1U Rackmount
CPU	Intel i5-1250
Memory	16GB DDR5
OS Drives	M.2 SSD, 256GB
Drive Bays	4 Bay Hot Swap Drives
Hardware RAID	JBOD, 1, 5, 10
Network Interface	2 x 1 GbE & 16 x PoE/PoE+ (IEEE 802.3 af/at)
PoE Power Budget	240W with PoE management and power budget control
Other Ports	1 x USB3.2 Type C, 1 x USB 3.0, 1 x HDMI, 1 x Display Port
Operating System	Win11 IoT Enterprise
Power Supply	520W
Warranty	3-Year Depot Warranty
Dimensions	Height - 44 mm (1.73 inches) Width - 435 mm (17.13 inches) Depth - 428 mm (16.85 inches)



Management Server Series Specifications



RUGGED

	Ares
Form Factor	SFF Rugged
CPU	Intel Core i5-12500
Memory	16GB DDR5
OS Drives	M.2 SSD, 256GB
Drive Bays	2 Bays
Storage	Up to 16TB SATA SSD
Network Interface	4 or 8 IEEE 802.3at PoE+ Ports
Operating System	Win 11 IoT Enterprise
Warranty	5 Years Depot Warranty
Operating Temperature	-25°C (-13°F) to 70°C (158°F)
Dimensions	Height - 79 mm (3.11 inches) Width - 240 mm (9.45 inches) Depth - 225 mm (8.86 inches)

Management Server Series Specifications



	M1	M2	M3
Form Factor	1U Rackmount	1U Rackmount	1U Rackmount
CPU	Intel Xeon 6 CPU up to 8 Cores	Intel Xeon 6 CPU up to 8 Cores	Intel Xeon 6 CPU up to 144 Cores
Memory	32GB DDR5	32GB DDR4	64GB DDR4
OS Drives	2x480GB M.2 via BOSS Card (Raid 1)	2x480GB M.2 via BOSS Card (Raid 1)	2x480GB M.2 via BOSS Card (Raid 1)
Drive Bays	4 Bays	Up to 8 Bays	Up to 8 Bays
Storage	4x600GB 10k SAS	4x1.2TB 10k SAS	8x1.2TB 10k SAS
HARDWARE RAID	Raid 0/1/5/10	Raid 0/1/5/10	Raid 0/1/5/10
Network Interface	4 x 1 GbE with optional 10 GbE	4 x 1 GbE with optional 10 GbE	4 x 1 GbE with optional 10 GbE
Operating System	Windows Server 2025	Windows Server 2025	Windows Server 2025
Ports	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.2, 1 x VGA, 1 x iDRAC Ethernet	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x iDRAC Ethernet	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA, 1 x iDRAC Ethernet
Power Supply	Dual, (1+1) Redundant, Hot-Plug Power Supply, 600W	Dual, (1+1) Redundant, Hot-Plug Power Supply, 600W	Dual, (1+1) Redundant, Hot-Plug Power Supply, 800W
GPU	Optional	Optional	Optional
Warranty	Up to 7-Year Next Business Day On-Site Warranty	Up to 7-Year Next Business Day On-Site Warranty	Up to 7-Year Next Business Day On-Site Warranty
Dimensions	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 598.9 mm (23.57 inches) - with bezel	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 598.9 mm (23.57 inches) - with bezel	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 816.92 mm (32.16 inches) - with bezel



View Stations / Work Stations Series Specifications



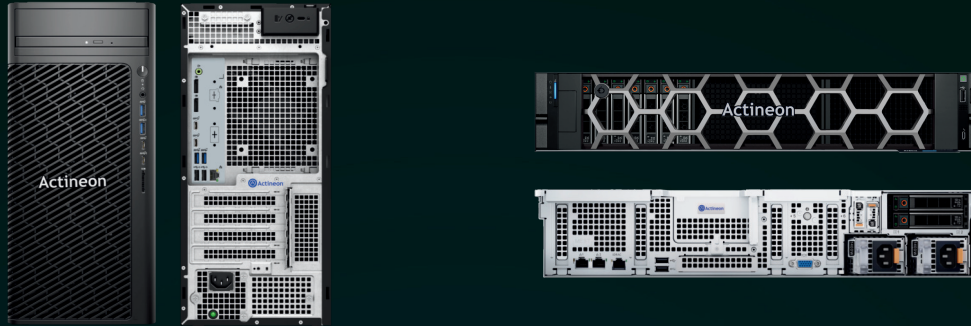
	VS1-T	VS2-T	W13-1US1
Form Factor	Compact Workstation	Tower Workstation	1U Rackmount
CPU	Intel® Core™ Ultra 5 235	Intel® Core™ Ultra 7 265K	Intel Core i7-1470
Memory	16GB DDR5	16GB DDR5	16GB DDR5
GPU	Single Nvidia GPUs	Up to two Nvidia GPUs	Up to two Nvidia GPUs
OS Drives	256 GB, M.2, PCIe NVMe, SSD	256 GB, M.2, PCIe NVMe, SSD	512 GB, M.2, PCIe NVMe, SSD
Storage	Optional SSD storage (up to 4TB)	2TB 3.5" SATA Storage	Optional SSD storage (up to 4TB)
Network Interface	Dual Port 1GbE /2.5GbE Port	Dual Port 1GbE /2.5GbE Port	Dual Port 1GbE /2.5GbE Port
Operating System	Window 11 Pro	Window 11 Pro	Window 11 Pro
Ports	Front: 2 x USB 3.2, 1 x USB Type C Rear: 5 x USB 3.2, 3 x DP 1.4	Front: 2 x USB 3.2, 2 x USB Type C Rear: 2 x USB 3.2, 2 x USB 2.0, 2 x USB Type C, 2 x DP 1.4a HBR2	Front: 2 x USB 3.2, 2 Rear: 4 x USB 3.2, 1xDP1.4a, 1x HDMI 1.4b, 1x HDMI 2.0b
Power Supply	Single Power Supply 280W	Single Power Supply 1500w	Single Power Supply 500W
Warranty	Up to 5-Year Next Business Day On-Site Warranty	Up to 5-Year Next Business Day On-Site Warranty	3-Year Depot Warranty
Dimensions	Height - 206 mm (8.11 inches) Width - 79.3 mm (3.12 inches) Depth - 178 mm (7.0 inches)	Height - 387.0 mm (15.24 inches) Width - 187.7 mm (7.4 inches) Depth - 438.0 mm (17.24 inches)	Height - 86.8 mm (1.73 inches) Width - 483 mm (16.8 inches) Depth - 772.13 mm (10.0 inches)

Access Control Series Specifications



	ACT	ACR
Form Factor	Tower	1U Rackmount
CPU	Intel Xeon Pentium or Xeon 6 up to 8 Cores	Intel Xeon 6 Processors up to 8 Cores
Memory	32GB DDR5	32GB DDR5
OS Drives	2 x 480GB M.2 via BOSS Card (Raid 1)	2 x 480GB M.2 via BOSS Card (Raid 1)
Drive Bays	3 Bays	4 Bays
Storage	SSD or HDD options	Up to 80TB
RAID	JBOD	Raid 0/1/5/10
Network Interface	2 x 1 GbE	4 x 1 GbE with optional 10 GbE
Operating System	Win11 IoT or Windows Server 2025	Win11 IoT or Server 2025
Ports	Front: 1 x USB 3.0, 1 x iDRAC (micro AB) Rear: 5 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0	Front: 1 x USB 2.0, 1 x iDRAC (micro AB) Rear: 1 x USB 2.0, 1 x USB 3.2, 1 x VGA, 1 x iDRAC Ethernet
Power Supply	300 W	Dual, (1+1) Redundant, Hot-Plug Power Supply, 600W
Warranty	Up to 5-Year Global Next Business Day On-Site Warranty	Up to 7-Year Global Next Business Day On-Site Warranty
Dimensions	Height - 332.5 mm (13.09 inches) Width - 132.52 mm (5.21 inches) Depth - 408.8 mm (16.09 inches) - with bezel	Height - 42.8 mm (1.68 inches) Width - 482 mm (18.97 inches) Depth - 598.9 mm (23.57 inches) - with bezel

Analytics Series Specifications



	AI-1	AI-2	AI-3
Form Factor	Tower Workstation	2U Rackmount	2U Rackmount
Memory	Intel® Core™ Ultra 7 265K	Single Xeon® Silver or Gold CPU	Dual (2) Intel® Xeon® Gold CPUs
RAM	Up to 128GB DDR5	Up to 512GB DDR5	Up to 4TB DDR5
OS Drives	256 GB, M.2, PCIe NVMe, SSD	(2) Dual M.2 NVME 512GB in Raid 1	(2) Dual M.2 NVME 512GB in Raid 1
Network Interface	Dual Port 1GbE /2.5GbE Port	Quad Port 1GbE or 10GbE	Dual Port 1GbE Quad Port or 10GbE (optional)
Storage	Up to 8TB SSD Storage	SSD or HDD Storage Options	SSD or HDD Storage Options
Operating System	Windows or Linux	Windows or Linux	Windows or Linux
Ports	Front: 2 x USB 3.2, 2 x USB Type C Rear: 2 x USB 3.2, 2 x USB 2.0, 2 x USB Type C, 2 x DP 1.4a HBR2	Front: 1 x USB 2.0, 1 x iDRAC (micro AB 2.0) Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0	Front: 1 x USB 2.0, 1 x iDRAC (micro AB 2.0) Rear: 1 x USB 2.0, 1 x USB 3.0, 1 x VGA Internal: 1 x USB 3.0
Power Supply	Single Power Supply 1500w	Dual Hot-plug Redundant Power Supply (1+1) 1100W	Dual Hot-plug Redundant Power Supply (1+1) 1100W
Warranty	5-Year Next Business Day On-Site Warranty	5-Year Next Business Day On-Site Warranty	5-Year Next Business Day On-Site Warranty
Dimensions	Height - 387.0 mm (15.24 inches) Width - 187.7 mm (7.4 inches) Depth - 438.0 mm (17.24 inches)	Height - 86.8 mm (3.9 inches) Width - 482 mm (18.97 inches) Depth - 772.13 mm (30.44 inches) - with bezel	Height - 86.8 mm (3.9 inches) Width - 482 mm (18.97 inches) Depth - 772.13 mm (30.44 inches) - with bezel





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