VICON

Introducing the New Generation of Vicon Servers

Powered by Dell and Intel Technology **DELL** **(intel)**

Whether you are using high-resolution cameras, advanced analytics or third-party integrations, these features demand robust computing operations and reliable servers with consistent performance for continuous management.

That's why we engineered our new line of Shadow Elite servers. Armed with the best-in-class Dell and Intel components, this line delivers unparalleled performance and retention for installations of any size. They're also strategically designed for lightning-fast set-up, pre-loaded with Valerus so you can get up and running in minutes.

For Valerus users, these new Shadow Elite servers welcome a new era of performance, reliability and

peace-of-mind. They ensure quick installation and provide consistent superior performance, ultimately reducing downtime and frustrating support calls.

The Shadow name might ring a familiar bell to dedicated Vicon customers. Our previous Shadow line represented our most advanced servers, which has now been expanded to include a full suite of powerful options. The Shadow Elite line now features a wide variety of NVRs, Application Servers and Client Viewing Stations to offer every type of server you'll need to create a powerful, reliable and easy-to-manage surveillance system.

Powered by Dell & Intel for Machines Built to Perform

Installs in Minutes with Preloaded Valerus Software

Backed by a 5-Year Warranty, Next-Day On-site Support & 24/7 Customer Service

High-Performance Servers for High-Demand Operation

Powered by Dell and Intel technology, this line of servers offers the highest level of performance needed to execute today's surveillance demands for long-term endurance and trust. By unifying superior software and hardware, you'll create a resilient foundation with guaranteed security. The Elite Shadow line is available in a wide variety of options and form factors to suit any security application.
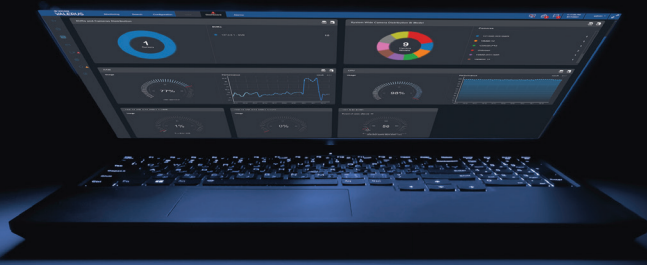
Optimized for Valerus so you can get the most out of your machines

Top-of-the-line Dell construction and components for long-term performance

A variety of form factors to meet the needs of any application

Setup in Minutes for Instant Operation

The Shadow Elite line instantly cuts down installation time and simplifies long-term management. The servers save time by shipping with pre-installed Valerus VMS for simple configuration and setup. Simply turn on the machine, activate your license and get started in under five minutes. The RAID recorders come with Dell's Remote Access Controller (iDRAC) for secure remote server management and efficient maintenance.

Pre-loaded with Valerus for quick and easy installation

Straight-forward license activation so you can get started faster

Optimized hardware and software to reap the full benefits from Valerus

Peace-of-Mind Surveillance with 24/7 US-Based Support

Get the ultimate peace-of-mind and confidence. The Shadow Elite line comes with round-the-clock, dedicated support from start to finish. And for extra assurance, each unit is backed by a five-year warranty, next-day onsite support and a 24/7 US-based support team.

5-year warranty with next business day, on-site hardware support

24/7 US-based support

A single point of contact for faster, more convenient support

Meet the Shadow Elite Server Line

This revolutionary new hardware line features a vast server portfolio now available in four groupings: Recording Servers, RAID Recording Servers, Application Servers and Client Viewing Stations. Let's explore each grouping and decide which line best fits into your security needs.

Recording Servers

Available in small towers or a 1U rack, the Shadow Elite Recording Servers pack tremendous power. They can be used as an All-in-One – so you can run both the NVR and Application Server on a single machine, reducing your overall hardware cost and footprint – or as a standalone recording server for larger applications.

1U Rack

Includes 8 Valerus PRO Licenses

A powerful rack-mount server, perfect for both recording or All-in-One applications.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
32TB	**100**	**200 Mbps**

Small Form Factor

Includes 8 Valerus PRO Licenses

A small, easy-to-use desktop unit ideal for sites that need a straight-forward recording server or All-in-One unit.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
16TB	**100**	**200 Mbps**

RAID Recording Servers

Our top-of-the-line recording servers feature RAID 5 or 6 and redundant power supply. They are engineered with Xeon processors and Dell Remote Access Controllers for fast, secure remote management.

Includes 8 Valerus PRO Licenses

1U Rack (RAID 5)

A compact rack unit with high-performance and reliability for operations requiring less storage and video retention.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
64TB	**200**	**500 Mbps**

Includes 8 Valerus PRO Licenses

2U Rack (RAID 5 or 6)

For larger more advanced applications that need increased storage.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
192TB	**200**	**600 Mbps**

Includes 8 Valerus PRO Licenses

2U Rack Deep (RAID 6)

This unit takes up the same amount of rack space, however with double the retention space.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
384TB	**250**	**800 Mbps**

Includes 8 Valerus PRO Licenses

5U Rack

For large-scale applications that need extra power and storage. High-density rack space - get more storage with smaller footprint than multiple machines.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
1600TB	**250**	**800 Mbps**

Includes 8 Valerus PRO Licenses

Full Tower

Available as All-in-One for large storage and high camera count.

MAX STORAGE	MAX CAMERAS	MAX DATA RATE
128TB	**200**	**600 Mbps**

Application Servers

These powerful Application Servers are designed to ensure Valerus runs strong without any interruptions. With top-of-the-line graphics, you can also use these Application Servers to view live or recorded video on multiple monitors.

Includes 4 Valerus PRO Licenses

1U Rack

A reliable Application Server designed for operations utilizing server racks.

Dual redundant power supply for i7 model

Includes 4 Valerus PRO Licenses

Small Form Factor

A powerful and convenient Application Server with straightforward setup.

Client Workstations

Our Client Workstations provide users with the power, flexibility and scalability needed to manage large-scale operations with reliable monitoring.

Includes 4 Valerus PRO Licenses

Micro

A server best-suited for every day monitoring, with an extra small-scale form factor.

MAX STORAGE	MONITORS
2TB	**2X 4K**

Includes 4 Valerus PRO Licenses

Small Form Factor

Designed for applications requiring more computing power and complex workflows.

MAX STORAGE	MONITORS
16TB	**4X 4K**
	Only i7 option

Includes 4 Valerus PRO Licenses

1U Rack

A robust server that is easy to install and manage, optimized to improve workload performance.

MAX STORAGE	MONITORS
16TB	**4X 4K**

Valerus Elite Shadow Application Servers

Model	Product Code	Description
Small Form Factor; i7 Processor		
VEAA-SF000D-N01	M00B34	Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Win 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
1U Rack-Mount Form Factor; Xeon Processor		
VEAA-1U000D-N02	M00B36	Supports quad WUXGA monitor using onboard graphics. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Win 10 Enterprise IoT on 250 GB SSD. 550 W dual redundant power supply. Dual Gigabit network ports. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow Viewing Stations

Model	Product Code	Description
Micro Form Factor; i3 Processor		
VECA-MC000D-N00	M00B13	Supports dual 4K monitors using onboard graphics. Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
Micro Form Factor; i7 Processor		
VECA-MC000D-N01	M00B12	Supports dual 4K monitors using onboard graphics. Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
Small Form Factor; i3 Processor		
VECA-SF000D-N00	M00B09	Supports dual 4K monitors using onboard graphics.Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
Small Form Factor; i7 Processor		
VECA-SF000D-N01	M00B08	Supports dual 4K monitors using onboard graphics. Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VECA-SF000D-N04	M00B07	Supports quad 4K monitors using nVidia Quadro graphics. Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 200 W power supply. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
1U Rack-Mount Form Factor; i7 Processor		
VECA-1U000D-N04	M00B32	Supports quad 4K monitors using nVidia Quadro graphics. Intel 9th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. 550 W dual redundant power supply. Dual Gigabit network ports. Includes four complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow Recording Servers

Model	Product Code	Description
Small Form Factor; i3 Processor		
VERA-SF1T8D-N00	M00A05	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 2 TB gross storage (1.8 TB usable). Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF3T6D-N00	M00A03	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 8 TB gross storage (7.2 TB usable). Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF7T2D-N00	M00A01	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 8 TB gross storage (7.2 TB usable). Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow Recording Servers (cont'd)

Model	Product Code	Description
Small Form Factor; i3 Processor		
VERA-SF11TD-N00	M00A09	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 12 TB gross storage (10.8 TB usable). Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF14TD-N00	M00A07	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 16 TB gross storage (14.4 TB usable). Intel 10th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
Small Form Factor; i7 Processor		
VERA-SF1T8D-N01	M00A04	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 2 TB gross storage (1.8 TB usable). Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF3T6D-N01	M00A02	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 4 TB gross storage (3.6 TB usable). Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF7T2D-N01	M00A00	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 8 TB gross storage (7.2 TB usable). Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF11TD-N01	M00A08	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 12 TB gross storage (10.8 TB usable). Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-SF14TD-N01	M00A06	Supports 100 IP cameras at 200 Mbps and dual 4K monitors using onboard graphics. 16 TB gross storage (14.4 TB usable). Intel 10th Gen i7 processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 200 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
1U Rack-Mount Form Factor; i3 Processor		
VERA-1U3T6D-N03	M00A78	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 4 TB gross storage (3.6 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U7T2D-N03	M00A74	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 8 TB gross storage (7.2 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U11TD-N03	M00A92	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 12 TB gross storage (10.8 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U14TD-N03	M00A88	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 16 TB gross storage (14.4 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U22TD-N03	M00A86	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 24 TB gross storage (21.6 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U29TD-N03	M00A82	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 32 TB gross storage (28.8 TB usable) on JBOD. Intel 9th Gen i3 processor with 8 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow Recording Servers (cont'd)

Model	Product Code	Description
1U Rack-Mount Form Factor; i7 Processor		
VERA-1U3T6D-N05	M00A77	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 4 TB gross storage (3.6 TB usable) on JBOD. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U7T2D-N05	M00A73	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 8 TB gross storage (7.2 TB usable) on JBOD. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U22TD-N05	M00A85	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 24 TB gross storage (21.6 TB usable) on JBOD. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U29TD-N05	M00A81	Supports 100 IP cameras at 200 Mbps and quad 4K monitors using nVidia Quadro graphics. 1U rack; 32 TB gross storage (28.8TB usable) on JBOD. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on 250 GB SSD. Dual Gigabit network ports. 550 W power supply. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow RAID Recording Servers

Model	Product Code	Description
1U Rack-Mount Form Factor; Xeon Processor		
VERA-1U22TF-N02	M00A84	RECORDING SERVER WITH RAID; supports 200 IP cameras at 500 Mbps and one WUXGA monitor using onboard graphics. 1U rack; 32 TB gross storage (21.6 TB usable) on RAID5. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 350 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U32TF-N02	M00A80	RECORDING SERVER WITH RAID; supports 200 IP cameras at 500 Mbps and one WUXGA monitor using onboard graphics. 1U rack; 48 TB gross storage (32.4 TB usable) on RAID5. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 350 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-1U43TF-N02	M00A76	RECORDING SERVER WITH RAID; supports 200 IP cameras at 500 Mbps and one WUXGA monitor using onboard graphics. 1U rack; 64 TB gross storage (43.2 TB usable) on RAID5. Intel Xeon E-22XX processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 350 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
2U Rack-Mount Form Factor; Xeon Processor		
VERA-2U18TF-N02	M00A58	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 24 TB gross storage (18 TB usable) on RAID5. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-2U36TF-N02	M00A56	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 48 TB gross storage (36 TB usable) on RAID5. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-2U54TF-N02	M00A54	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 72 TB gross storage (54 TB usable) on RAID5. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-2U72TF-N02	M00A52	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 96 TB gross storage (72 TB usable) on RAID5. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Valerus Elite Shadow RAID Recording Servers (cont'd)

Model	Product Code	Description
2U Rack-Mount Form Factor; Xeon Processor		
VERA-2U108S-N02	M00A62	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 144 TB gross storage (108 TB usable) on RAID5. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-2U144S-N02	M00A60	Supports 200 IP cameras at 600 Mbps and one WUXGA monitor using onboard graphics. 192 TB gross storage (144 TB usable) on RAID6. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Dual Gigabit network ports. 750 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
2U Deep Rack-Mount Form Factor; Xeon Processor		
VERA-2D237S-N02	M00A68	Supports 250 IP cameras at 800 Mbps and one WUXGA monitor using onboard graphics. 288 TB gross storage (237.6 TB usable) on RAID6. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Quad network ports (dual Gigabit and dual 10 Gig SFP+). 1100 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.
VERA-2D316S-N02	M00A66	Supports 250 IP cameras at 800 Mbps and one WUXGA monitor using onboard graphics. 384 TB gross storage (316.8 TB usable) on RAID6. Intel Xeon 42XXR processor with 16 GB DDR4 RAM. Windows 10 Enterprise IoT on dual 250 GB SSD on RAID1. Quad network ports (dual Gigabit and dual 10 Gig SFP+). 1100 W dual redundant power supply. Dedicated IPMI server management port using Dell's iDRAC. Includes eight complimentary PRO Vicon licenses and five year NBD Onsite KYHD warranty with UL/FCC/CE and other required certifications.

Free Valerus licenses function with Vicon cameras only.