vaion
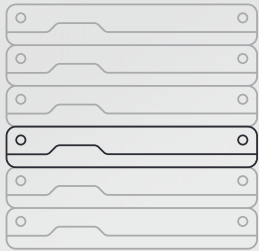
vserver

On-premises hardware-accelerated appliances

Pre-loaded with certificates for always-on security, Vaion **vserver** is a tailored and tested appliance that ensures your deployment is easy to manage. What's more, you get hardware acceleration for machine learning and video encoding and decoding.
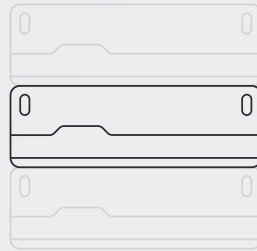
vserver
1000

A workstation appliance with 4 hard disks. Suitable for smaller deployments, or remote sites in distributed deployments
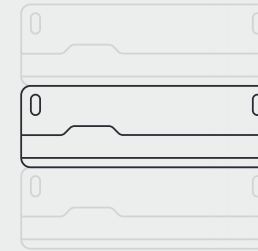
• up to 75 cameras supported
• Nvidia Quadro RTX 4000 GPU
• up to 64TB SATA storage
• up to 5-year warranty

vserver
2000

2U rack-mounted appliance with 12 hard disks. Suitable for medium sized deployments, or as part of larger deployments

• up to 100 cameras supported
• Nvidia Quadro RTX 4000 GPU
• up to 192TB SATA storage
• up to 5-year warranty

vserver
3000

2U rack-mounted unit with 12 hard disks and 2 GPUs. Suitable for environments requiring the highest processing density

• up to 200 cameras supported
• 2 x Nvidia Quadro RTX 4000
• up to 192TB SATA storage
• up to 5-year warranty

Ordering information

Vaion **v**server base systems

Product family	PID	Product description
vserver	V-SRV-1000-12	Vaion **v**server 1000 with 12TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-1000-24	Vaion **v**server 1000 with 24TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-1000-36	Vaion **v**server 1000 with 36TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-1000-48	Vaion **v**server 1000 with 48TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-2000-40	Vaion **v**server 2000 with 40TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-2000-80	Vaion **v**server 2000 with 80TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-2000-120	Vaion **v**server 2000 with 120 TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-2000-160	Vaion **v**server 2000 with 160TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-3000-40	Vaion **v**server 3000 with 40TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-3000-80	Vaion **v**server 3000 with 80TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-3000-120	Vaion **v**server 3000 with 120TB net storage, standard Vaion **v**care support, and 3-year warranty.
	V-SRV-3000-160	Vaion **v**server 3000 with 160TB net storage, standard Vaion **v**care support, and 3-year warranty.

Vaion **v**server 1000 Network PIDs

Vaion **v**server 1000 comes with an onboard 1Gb network interface.

Product family	PID	Product description
vserver	V-SRV-NET-NONE	No additional network connection.
	V-SRV-NET-1GBT	Single additional 1Gb network connection.
	V-SRV-NET-10GB	Additional dual 10Gb Base-T network connection.
	V-SRV-NET-10GS	Additional dual 10Gb SFP+ network connection.

Vaion **v**server 2000/3000 Network PIDs

The Vaion **v**server 2000 and 3000 come with no network interface.

Product family	PID	Product description
vserver	V-SRV-NET-D10B	Dual 10Gb Base-T + Dual 1Gb Base-T network connection.
	V-SRV-NET-D10S	Dual 10Gb SFP+ + Dual 1Gb Base-T network connection.

Vaion vserver Power PIDs

Vaion **v**server 1000 requires 1 power cable, and Vaion **v**server 2000 and 3000 require 2 power cables.
Based on the locale it is to be installed in.

Product family	PID	Description
vserver	V-SRV-PWC-UKS	UK power cable.
	V-SRV-PWC-USS	US power cable.
	V-SRV-PWC-EUS	EU power cable.
	V-SRV-PWC-IECS	IEC C13-C14 power cable.

Vaion vcare+ for Vaion vserver

Product family	PID	Product description
vcare	V-CARE-PSRV-STD	Vaion **v**care+ for Vaion **v**server, with a 5-year total warranty.