tuco | American Dynamics

Data Sheet

victor Application Servers







Key Features

- Commercial Off the shelf (COTS) servers to address a variety of deployment applications
- High-performance processors ensure both speed and reliability
- RAID configurations for an additional level of system redundancy
- 64-Bit Operating System leverages increased RAM to support memory-intensive applications
- Next Business Day On-site Service for critical uptime application

Peace of Mind for Scalable Server Applications with victor

victor Application Servers are ideal when managing video from VideoEdge NVRs via the victor VMS. Scalable from single-site locations to enterprise-level deployments (SAS and MAS), these servers are available in several form factors with distinct configurations to simplify ordering and installation, and come with full service technical and hardware support.

The 1U Rack Mount Server with a single CPU delivers powerful performance and enterpriseclass features. Scale even further to the 2U Rack Mount Server for a large memory and extensive I/O footprints. Each server is backed by a three-year limited warranty with next business day on-site service.

Powerful Features that Matter

Designed with a scalable portfolio of clients, customizing a victor solution for any business is simple. With the command and control of victor Professional, high-performance processors and increased RAM, the victor VMS allows your company to use smarter technologies that include tools to reduce overall network costs and improve productivity.





victor Features by Application Server

Hardware	victor 1U Rack Mount	victor 2U Rack Mount
Part #	ADVC-SVRSTD	ADVC-SVRHIPERF
Form Factor	1U	2U
Description	Powerful performance and high-availability	Offers impressive performance and large memory footprint
Processors	Intel Xeon E-2176G	Intel Xeon 6242
Operating Systems	Windows Server 2019	Windows Server 2019
Memory	32 GB (16 GB UDIMM x 2)	128 GB (32 GB RDIMM x 4)
Hard Drive Slots	Four Front Accessible Drives Hot Swap Capable	Eight Front Accessible Drives Hot Swap Capable
Storage	2 x 600 GB RAID 1	6 x 900 GB RAID 10
Network Interface	4 x 1 GbE NICs	2 x 10 GbE NICs; 4 x 1 GbE NICs
Dimensions	17.08in x 1.7in x 23.45in	17.09in x 3.44in x 26.72in
$(W \times H \times D)$	(43.4cm x 4.3cm x 59.5cm)	(43.4cm x 8.8cm x 67.8cm)
Power Supplies	Single 350W	Dual, redundant 750W
Emissions	EN55022 Class A	EN55022 Class A
Immunity	EN55024	EN55024
Safety	EN/IEC60950-1	EN/IEC60950-1
Environmental	RoHS	RoHS
Warranty and	Three-year limited warranty	Three-year limited warranty
Support Services	plus NBD onsite service	plus NBD onsite service
Max BTU	1340 BTU/hr	2891 BTU/hr
DVD Drive	+/- RW SATA	+/- RW SATA
Included Accessories	Rack Mount Rails, USB Mouse and Keyboard	

Ordering Information

Model Numbers	Description
ADVC-SVRSTD ¹	victor Application Server 1U, Win Server 2019, RAID 1, victor Software and Licenses sold separately
ADVC-SVRHIPERF1	victor Application Server 2U, Win Server 2019, RAID 10, victor Software and Licenses sold separately

¹For licensing and software information, please see respective victor Professional and Enterprise data sheets. victor VMS and VideoEdge Recorders are sold, serviced and supported by a network of Certified Installers and are backed by an American Dynamics Software Support Agreement to ensure long term support and maintenance. For specific information regarding Certification, Training and SSA requirements please consult your local sales representative.

Johnson Controls

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