

victor

Client Workstations



Key Features

- Windows 10 Operating System and victor Unified Client pre-installed for easy and fast commissioning
- Next business day on-site support during warranty period for added protection and reliability
- High Performance server ideal for large amounts of event and alarm activity while maintaining video display
- Targeted for single up to quad monitor deployments with displays supported up to 4K

A Solution That Protects Your Business and Helps it Grow

When you combine the powerful capabilities of victor with the intelligence of VideoEdge NVRs, you reach new heights in video management with actionable insights to save time, money, and lives. Leveraging high-performance smart video searching, video intelligence, and case management along with an extensive feature set, users gain greater situation awareness and save administrator resources.

Targeted victor Hardware Platforms for Operator Command and Control

Scalable from small single-site locations to enterprise-level deployments, victor Workstations are available in three distinct configurations (Standard, Performance, High Performance) to streamline ordering and implementation, and come with full-service technical and hardware support. These cost-effective workstations are ideally suited for viewing and managing video via the pre-installed victor client for operator efficiency. Maximize uptime with next business day on-site service.

Ensure Reliability and Business Continuity with a Cybersecurity Program

victor Workstations have been designed to be resilient against cyber-threats. Our products are gated, analyzed, tested and required to meet or exceed the rigorous standards of the Johnson Controls Cyber Solutions Product Security Program for every consecutive release. This holistic approach is aimed at providing peace of mind to our customers. Our security mindset begins at initial design concept and is supported through deployment, including a rapid incident response to meet the comprehensive and evolving cybersecurity environments.

Technical Specifications^{1,2}

Specification	Standard Workstation	Performance Workstation	High Performance Workstation
Processor	Core i5-8500	Core i7-8700	Dual Xeon Silver 4110
Operating System	Windows 10 IoT	Windows 10 IoT	Windows 10 IoT
Memory	8GB	16GB	32GB
Memory Speed	DDR4 2666 MHz	DDR4 2666 MHz	DDR4 2666 MHz
Graphics	Quadro P620	Quadro P1000	Quadro P1000
Display Interface	4 mDP to DP 2 mDP to HDMI	4 mDP to DP 4 mDP to HDMI	4 mDP to DP 4 mDP to HDMI
Hard Drive	2.5" SATA - 1 TB	2.5" SATA - 1 TB	2.5" SATA - 1 TB
Network Interface	1 x 1 GigE NIC	1 x 1 GigE NIC	1 x 1 GigE NIC
Max # of Monitors	Dual	Quad	Quad
Max Resolution	4K (3840 x 2160)	4K (3840 x 2160)	4K (3840 x 2160)
Recommended Resolution	2560 x 1440 (QHD)	2560 x 1440 (QHD)	2560 x 1440 (QHD)
Power Supplies	300W (100VAC - 240VAC)	300W (100VAC - 240VAC)	950W (100VAC - 240VAC)
Power Rating	90-246 VAC, 3.2-1.6 A, 47-63 Hz	90-246 VAC, 3.2-1.6 A, 47-63 Hz	100-240 VAC, 10-6 A, 50/60 Hz
RAID	No RAID	No RAID	No RAID
Max BTU	1023 BTU	1023 BTU	3239 BTU
Dimensions (WxHxD)	3.7in x 11.4in x 11.5in (93mm x 290mm x 292mm)	3.7in x 11.4in x 11.5in (93mm x 290mm x 292mm)	6.9in x 16.4in x 20.4in (176mm x 417mm x 518mm)
Minimum Weight	11.57lbs / 5.26kg	11.57lbs / 5.26kg	34lbs / 15.4kg
DVD Drive	8x DVD+/-RW	8x DVD+/-RW	16x DVD+/-RW
USB Ports	Front: 1 x USB 3.1 Type A, 1 x USB 3.1 Type C, 2 x USB 2.0 Back: 4 x USB 3.1 Type A, 2 x USB 2.0	Front: 1 x USB 3.1 Type A, 1 x USB 3.1 Type C, 2 x USB 2.0 Back: 4 x USB 3.1 Type A, 2 x USB 2.0	Front: 2 x USB 3.1 Type A, 2 x USB 3.1 Type C Back: 6 x USB 3.1 Type A
Included Accessories	USB Mouse, Keyboard	USB Mouse, Keyboard	USB Mouse, Keyboard
Emissions	EN55032; EN61000-3-2; EN61000-3-3; FCC CFR 47.15b	EN55032; EN61000-3-2; EN61000-3-3; FCC CFR 47.15b	EN55032; EN61000-3-2; EN61000-3-3; FCC CFR 47.15b
Immunity	EN55024 ³	EN55024 ³	EN55024 ³
Safety	UL/IEC/EN60950-1; UL Listed	UL/IEC/EN60950-1; UL Listed	UL/IEC/EN60950-1; UL/IEC/EN62368-1; UL Listed
Environmental	RoHS, Reach, WEEE, Waste packaging, Waste Batteries; Eco design 617/2013	RoHS, Reach, WEEE, Waste packaging, Waste Batteries; Eco design 617/2013	RoHS, Reach, WEEE, Waste packaging, Waste Batteries; Eco design 617/2013

¹For additional technical and performance specifications, please see application note AN-8200-1147-18-J0.

²The Performance Workstation is targeted for lighter server use or for pure video display (video wall, quad monitor). The High Performance workstation is intended for heavy users with a large quantity of incoming alerts, read/write, and large event activity in addition to maintain the video display activity.

³The product is designed and constructed by a 3rd party manufacturer responsible for compliance. For EU EMC compliance the product has not been assessed as a security product. For security critical applications additional measures may need to be taken to avoid functional degradation from electrical interference.

Ordering Information

Model Numbers	Description
ADVC-WSHIPERF	victor High Performance Workstation, Win10, victor Pro Client Installed, Next Day Onsite Support
ADVC-WSPERF	victor Performance Workstation, Win10, victor Pro Client Installed, Next Day Onsite Support
ADVC-WSSSTD	victor Standard Workstation, Win10, victor Pro Client Installed, Next Day Onsite Support
ADVC-WSCMPT	victor Compact Workstation, Win10, victor Pro Client Installed, Next Day Onsite Support

Accessories

Model Numbers	Description
ADLCD20GBHD	20" LCD w/LED backlighting Monitor, Full HD 1920 x 1080, HDMI, VGA
ADLCD22GBHD	22" LCD w/LED backlighting Monitor, Full HD 1920 x 1080, HDMI, VGA, Audio
ADLCD24GBHD	24" LCD w/LED backlighting Monitor, Full HD 1920 x 1080, HDMI, VGA, Audio
ADLCD32GBHD	32" LCD w/LED backlighting Monitor, Full HD 1920 x 1080, HDMI, VGA, Audio
ADVCMONENCV1	victor Client Workstation HDMI Monitor Encoder
ADVCPTZKEY1	victor USB PTZ Keyboard with Jog Shuttle

Johnson Controls

Johnson Controls is a global diversified technology and multi-industrial leader serving a wide range of customers in more than 150 countries. Our 120,000 employees create intelligent buildings, efficient energy solutions, integrated infrastructure and next generation transportation systems that work seamlessly together to deliver on the promise of smart cities and communities. Our commitment to sustainability dates back to our roots in 1885, with the invention of the first electric room thermostat.

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