

# victor Unified

Centralized Video and Access Control Management



#### Unified C-CURE Interface

Manage access control and video surveillance from one powerful user interface.



#### Centralized Command

Share video and events across the Command Center. Open integrations enable workflows with other building systems.



#### Increase Awareness

Gain greater situational awareness by correlating access control events with video intelligence.



#### Swipe and Show

Combine personnel records with real-time data to quickly discern card holder misuse.



#### **Unified Reporting**

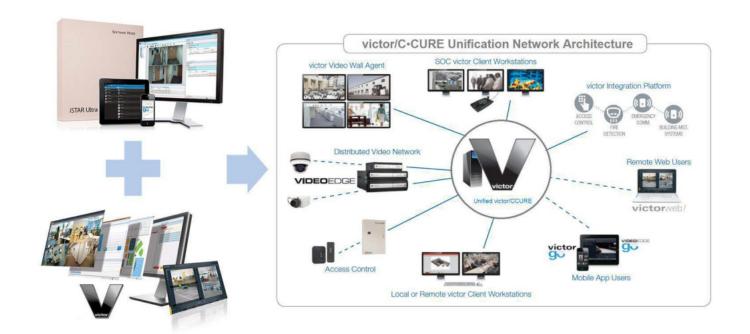
Increase business intelligence from combined access and video data reports.



# GIS Mapping and Objects Create a digital twin of your video & access sys-

Create a digital twin of your video & access systems to mitigate threats, tying alarms to location for decreased response times.





## victor Unified Client PC Requirements

Platform Type*	Operating System (Preferred)	Max # Monitors	СРИ	Min Memory	Max Streams	Display Adapters
Standard Workstation	Windows 11 (64-bit)	Dual or Quad	Intel Core i5-8500	8 GB	144	NVIDIA Quadro T400 [x1]
Performance Workstation	Windows 11 (64-bit)	Dual or Quad	Intel Core i7-8700	16 GB	192	NVIDIA Quadro T1000 [x1]
Compact Workstation	Windows 11 (64-bit)	Single	Intel Core i5-10500T	8 GB	64	Intel UHD 630

<sup>\*</sup> For further information on recommended Platforms, CPU Types & Display Adapters, see the victor Unified Client Recommended Platform Specifications Application Note.

This application note refers to recommendations for both Client & Application Server.

## **Technical Specifications**

victor Unified Professional - Application	on Server (L, M, N)
Recommended Hardware and Software	
Processor	Intel® 3rd Generation Core i7-3770 or greater (8MB, 3.4 GHz or greater)
Hard Disk Drives	Dual drives: primary drive=1TB or greater (9000 Runtime); secondary drive= 1TB or greater (data backups). SSD is recommended.
Drive Speed	15,000 RPM or greater
Memory	32GB or greater
Network Adapter Card	Integrated Gigabit Network Port (Dedicated 10Gb Network interface card with receive buffer size 2048 or greater, recommended to improve network delivery of video data for smooth video display on client workstation)
DVD Drive	Recommended
Video Card	Integrated Video Subsystem (dedicated video accelerator recommended when used as a client workstation)
Database Support (English Only)	SQL Server 2016 Express/ Standard/ Enterprise (64-bit) SQL Server 2019 Express/ Standard/ Enterprise (64-bit)
Operating System Support	Windows 10 Professional & Enterprise (64-bit) Windows Server 2016 (64-bit) Windows Server 2019 (64-bit)
Web Server	IIS V8.0 or higher for C-CURE Web, C-CURE Go and victor Web Service. When installing web clients on the victor Application Server, you must use Windows 10 or later.

<sup>\*</sup> For further information on recommended Platforms, CPU Types & Display Adapters, see the victor Unified Client Recommended Platform Specifications Application Note. This application note refers to recommendations for both Client & Application Server.



victor Unified Professional - Application	Server (P, Q, R, R+, S, S+, 1)	
Recommended Hardware and Software		
Processor	Intel® 3rd Generation Core i7-3770 or greater (8MB, 3.4 GHz or greater)	
Hard Disk Drives	Dual drives: primary drive=1TB or greater (9000 Runtime); secondary drive= 1TB or greater (data backups). SSD is recommended.	
Drive Speed	15,000 RPM or greater	
Memory	32GB or greater	
Network Adapter Card	Integrated Gigabit Network Port (Dedicated 10Gb Network interface card with receive buffer size 2048 or greater, recommended to improve network delivery of video data for smooth video display on client workstation)	
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Database Support (English Only)	SQL Server 2016 Standard & Enterprise (64-bit) SQL Server 2019 Standard & Enterprise (64-bit)	
Operating System Support	Windows 10 Professional & Enterprise (64-bit) Windows Server 2016 (64-bit) Windows Server 2019 (64-bit)	
Web Server	IIS V8.0 or higher for C∙CURE Web, C•CURE Go and victor Web Service. When installing web clients on the victor Application Server, you must use Windows 10 or later.	

Web Service or C•CURE Mobile.

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Server Performance			
Platform Type	Max Recorders VideoEdge/Intellex	Max Clients (simultaneous)	Max Alert Activity
Unified victor/ C•CURE 9000	300/700	100	64 per sec

Virtualized victor Professional Application Server						
Virtualization Platforms	Operating System (Preferred)	# of CPU Cores	CPU Reservations	RAM (GB)	Storage Req	Database (dependent on system)
VMware ESXi 6.0 (or later) Microsoft Hyper-V	Windows Server 2016	8	7 GHz	64	1 TB	Microsoft SQL Server 2016

### victor Professional Base License

Part Number	Description
CC9000-VICTOR	C-CURE9000 Unification with victor. NOT INCLUDED BY DEFAULT - Must provide C-CURE9000 and victor license number to add option to at time of order.
ADVASC01	victor Professional Software License, includes: victor Application Server, 1 concurrent victor Unified Client connection, 1 victor Web client connection & 1 concurrent victor Go client connection (Base)

### victor Professional Add-on Features

Part Number	Description
ADVASC01ADD	victor Professional Software License, 1 Concurrent Client Connection Add-on
ADVASC25ADD	victor Professional Software License, 25 Concurrent Client Connections Add-on
ADVWCC01ADD	victor Professional Add-on License victor Command Center Video Wall agent. Includes 1 video wall agent & Client to Client push
ADVC-VCVMK	victor Professional Add-on License, victor Client Virtual Matrix and serial PTZ Keyboard support
ADVC-POS	victor Professional Add-on License, Point of Sale Data Import
ADVC-LDAP	victor Professional Add-on License, LDAP User Support
ADVWCC01	Standalone victor Web - Single Web Concurrent Connection Client license
ADVC-VWC01	victor Web - Single Web Concurrent Connection Client license
ADVC-VGOAPP01	victor GO - Single concurrent client license

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## victor Professional Centralized Licenses for VideoEdge Recorders

Part Number	Description
ADVC-CENTLIC	victor Professional Central License Management for VideoEdge
ADVC-VECAM	victor Professional Centrally Managed VideoEdge IP Camera Connection License - Single Camera License
ADVC-VEVA	victor Professional Centrally Managed VideoEdge IP Camera Video Intelligence Analytics License - Single Camera License
ADVC-VELPR	victor Professional Centrally Managed VideoEdge IP Camera License Plate Recognition (LPR) - Single Camera License
ADVC-TYCREID01	victor add-on, 1 intelligent search - person: Centralized license (includes all Al rules), per camera
ADVC-VEFET1	VideoEdge Facial Enrollment Tier1, database<25 Identities, 1 per camera stream. Licensed on vAS
ADVC-VEFET2	VideoEdge Facial Enrollment Tier2, database<100 Identities, 1 per camera stream. Licensed on vAS
ADVC-VEFET3	VideoEdge Facial Enrollment Tier3, database<1000 Identities, 1 per cam stream. Licensed on vAS
ADVC-VEFET4	VideoEdge Facial Enrollment Tier4, database<10,000 Identities, 1 per cam stream. Licensed on vAS

## victor Professional Integration Options

Part Number	Description
ADAI-TYCPPL01	victor integration with Illustra Al Occupancy
ADAI-TYCFACE01	victor integration with Illustra Al Face Matching
ADAI-TYCMASK01	victor integration with Illustra Al Mask Detection
ADAI-TYCCC01	victor integration with Illustra Al Crowd Counting
ADAI-TYCPERM01	victor integration with Illustra Al Intelligent Perimeter
ADAI-TYCOBJDET01	victor integration with Illustra Al Object Classification
ADAI-TYCSOCD01	victor integration with Illustra Al Social Distancing
ADAI-TYCFAL01	victor integration with Illustra Al Fall Alert
ADVC-4100U	victor integration with Simplex 4100U/ES Fire Panel
ADVC-BACNET	victor integration with BMS BACnet
ADVC-BOSCHREC	victor integration with Bosch D6600 Alarm Receiver
ADVC-CASTEL	victor integration with Castel Intercom
ADVC-COMMEND	victor integration with Commend Intercom
ADVC-DMP	victor integration with DMP Intrusion
ADVC-DSC	victor integration with DSC Power Series Intrusion
ADVC-ELPAS	victor integration with Elpas Real-Time Location (RTL)
ADVC-FIRECLASS	victor integration with FireClass Fire Panel
ADVC-GALAXY	victor integration with Galaxy Intrusion
ADVC-ITV2	victor integration with DSC Neo ITV2 Intrusion
ADVC-KONE	victor integration with Kone Elevator
ADVC-MZX	victor integration with MZX Fire Panels
ADVC-OTIS	victor integration with Otis Elevator
ADVC-SURGARD	victor integration with DSC Surgard Alarm Receiver
ADVC-TOA	victor integration with TOA AiPhone Intercom

## Optional - Accessories

Part Number	Description
ADVC-SVRSTD	victor Application Server, 1U, Win Server 2016, RAID 1, victor software and licenses sold separately
ADVC-WSCMPT	victor Compact Workstation, Win10, victor Professional client installed
ADVC-WSSTD	victor Standard Workstation, Win10, victor Professional client installed, next-day onsite support
ADVC-WSPERF	victor Performance Workstation, Win10, victor Professional client installed, next-day onsite support
ADLCD20GBHD	20" LED Monitor, Full HD, 1920x1080, HDMI, VGA
ADLCD22GBHD	22" LED Monitor, Full HD, 1920x1080, HDMI, VGA, Audio
ADLCD24GBHD	24" LED Monitor, Full HD, 1920x1080, HDMI, VGA, Audio
ADLCD32GBHD	32" LED Monitor, Full HD,1920x1080, HDMI, VGA, Audio
ADVCMONENCV1	victor Client Workstation HDMI Monitor Encoder
ADVCPTZKEY1	victor USB PTZ Keyboard with Jog Shuttle
AD2089	Keyboard, RS232, macro keys and digital recorder control, desktop, 120 VAC

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# **Training and Certifications**

Part Number	Description
ADVVE5001	victor and VideoEdge Basic Installer E-Learning Certification Training
AD4025	victor and VideoEdge Basic Installer (2 days)
AD4026	victor and VideoEdge Advanced Installer (3 days)
REQ-OST	On-site Training Request

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.

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