victor Performance Workstation Quick Start Guide

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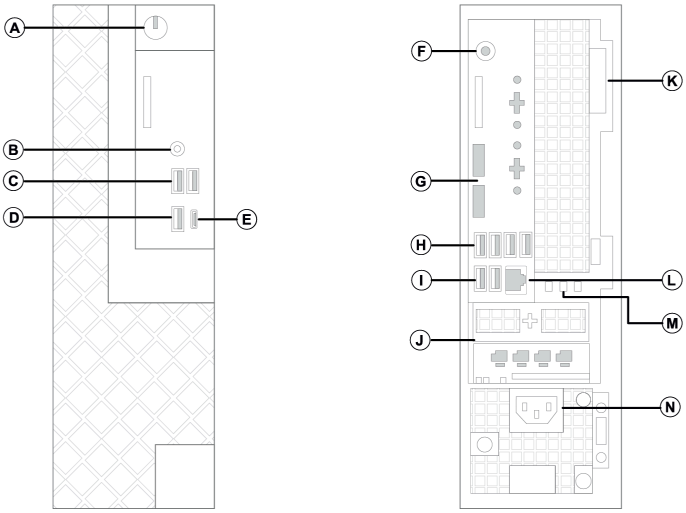
Feature set



Callout	Description
A	Power button
B	Universal audio jack
C	USB 2.0 ports x 2: One port with PowerShare
D	USB 3.1 Gen 1 port
E	USB 3.1 Gen 2 Type-C port with PowerShare
F	Line-out
G	Do not use. Use monitor ports from RTX Video Card (J).
H	USB 3.1 Gen 1 ports x 4
I	USB 2.0 Gen 1 ports x 2
J	PCIe slot with RTX Video Card
K	Release latch
L	RJ-45
M	Knock-out slots for wireless antennas
N	Power connection

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Package contents

Workstation, victor USB stick, Dell USB keyboard, Dell mouse, Regional Dell power cord, four mini DisplayPort to DisplayPort adapters (supplied with graphics cards), Two mini DisplayPort to HDMI video adapters

Required items not included

Monitor, display port cable, network cables, and network switch.

ⓘ **Note:** For optimum performance, use a 1920 x 1080 at 60 Hz monitor. Use shielded Ethernet network cables in Europe.

Setting up the hardware

1. Connect the USB keyboard and a mouse (I).
2. Connect one monitor to a Mini DisplayPort Adapter (J).
   - The victor Workstation can support up to four monitors at 4K resolution.
   - For optimum performance use 1920 x 1080 resolution at 60 Hz.
   - After you change monitor resolution, reboot the workstation.

     ⓘ **Note:** Do not use the miniDP ports on the motherboard (G). You must use the monitor ports provided by the RTX video card (J).
3. Connect a network cable: LAN port (L) to the device network Gigabit switch or VLAN.
4. Connect any other required items.
5. Connect the power cable (N).
6. Turn on the victor Workstation (A).

Setting up the operating system

When you turn on the victor Compact Workstation, the unit begins the first boot configuration of the operating system (OS). The Windows 10 Out of Box Experience (OOBE) guides you through the initial setup of your new unit.

Configuring the OOBE settings

1. Configure the region and keyboard layout.
2. Read and acknowledge the End User Licensing Agreement (EULA).
3. Create a Windows User Account: Username, Password, and Hint.
   - For an offline/local User Account click **Domain join instead**.
   - ⓘ **Note:** The password must contain 8 characters, including one uppercase letter and one number.
4. Disable privacy settings, as outlined in the following table.

   Table 1: Privacy settings

Privacy feature	Privacy setting
Disable Activity History	No/Off
Speech Recognition	No/Off
Location	No/Off

Table 1: Privacy settings

Privacy feature	Privacy setting
Find my device	No/Off
Diagnostics	Basic
Inking	No/Off
Tailored experiences	No/Off
Advertising ID	No/Off

Logging on to the system

When the OOBE is finished, the unit completes its configuration and automatically logs on.

During first log on, the computer sets up display drivers that may cause screen flickering while processing. Windows then gives you the choice to turn on network discovery so the computer is visible to other devices in the network. If there are multiple monitors connected, you can now configure them.

Connecting victor Client to victor Application Server

1. On the desktop, double-click the victor Unified Client icon.

   ⓘ **Note:** victor Client searches for a local server when started. When the Server Error displays, click **OK** to continue.

2. In the victor Client log on prompt, click the **Add** button and enter the details for the victor Application Server (vAS).
3. From the victor Application Servers list, select the added vAS.
4. Enter valid authentication details.
5. To connect the client to the victor Application Server, click **OK**.

Logging on to the vAS using Windows Authentication

1. Add the same User Account to the vAS as a new operator.
2. Add this User Account to the OS where the vAS resides.

Setting up recorders on victor Client

About this task:
After you log on to victor Client, you can add VideoEdge NVRs or other recorder types.

1. From the **Navigation** bar, click the **Devices** icon.
2. Right-click the **Devices** list, select **Recorder**, and click **New**.
3. Enter the following VideoEdge credentials:
   - Hostname or IP Address
   - Username and Password

   ⓘ **Note:** If the other details are the same, leave these credentials empty.

4. Click **Save & Close**. Wait for the vAS to import the data from the newly added recorder.
5. To verify that you can ping the recorder from the victor Compact Workstation, open the command line, and type the following command: `ping <Recorder IP>`.

   Note: When recorders do not resolve, the IP address remains visible on the Devices list, outside of any Recorder Type folders. Failure to resolve recorders is usually network related.

Recorders ready for use

When a recorder is ready for use, its cameras appear in the Device list and are automatically sorted into Device type folders, such as VideoEdge and Intellex. Expand the recorder folder to view the camera folder. Double-click a camera to check that video is streaming from the recorder. The workstation firewall is already configured to allow victor to communicate with external network devices on the default ports.

Note: For more information about victor, refer to the AD Resources folder located in drive C, on the desktop or the recovery media USB.

System recovery

About this task:
In the event of device failure, you can restore the system back to its factory state.

Note: The system recovery process deletes all data from the workstation.

1. Turn off the workstation and insert the USB recovery media into a USB port.
2. Turn on the workstation and press the F12 key.
3. From the boot menu, select **USB: Media**.
4. From the **One-Time Boot** menu, click **Recover victor**.
5. To confirm that you want to recover the workstation to its factory state, click **Yes**.
6. When the system recovery process completes, to restart the workstation and remove the recovery media USB, click **Exit**.
7. See the Setting up the operating system section to reconfigure the workstation.

Additional resources

For more information about victor and vAS, refer to the *victor Unified Client Administration and Configuration Guide*, available at http://americandynamics.net/Products/victor.aspx.

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