ADDER®
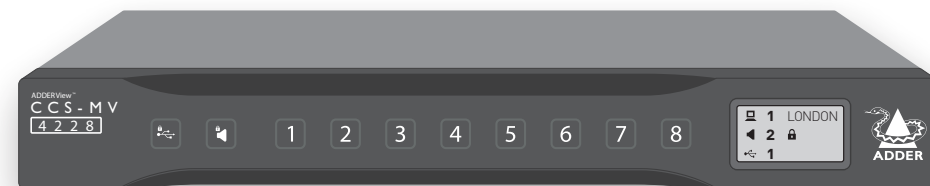
Specifications

- Dimensions: 17.28"/439mm(w), 2.28"/58mm(h), 9.33"/237mm(d)
- Weight   3.8kg/8.38lbs
- Power input   12VDC, 36W maximum
- Operating temperature: 32° to 104°F (0° to 40°C)
- Humidity   0-80% RH, non-condensing

Welcome

This quick start guide covers some of the key points of the ADDERView CCS-MV4228. Please read the supplied safety instruction leaflet before use.

The ADDERView CCS-MV multi-viewer switch allows you to work simultaneously across eight computers while viewing all of their screen outputs combined onto either one or two high resolution video displays. As you press a front panel or move your mouse between screen outputs, your common peripherals will switch to control the appropriate computer.
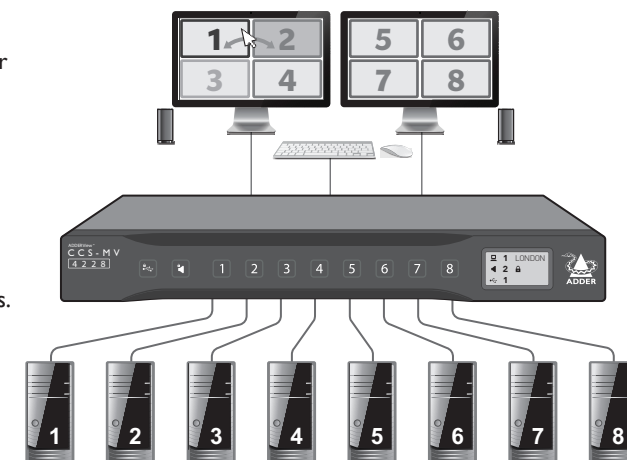

USB and Audio hold buttons
Allows you to maintain USB or audio connections with one computer while working with another.

Computer channel buttons
Press a button to connect the console peripherals to the corresponding computer. An indicator will illuminate on the selected button.

Display screen
Provides status information related to the current operations.

The ADDERView CCS-MV multi-viewer switch can operate with either a single or dual video screen setup and you can configure exactly how the outputs of the eight computers are distributed on them.
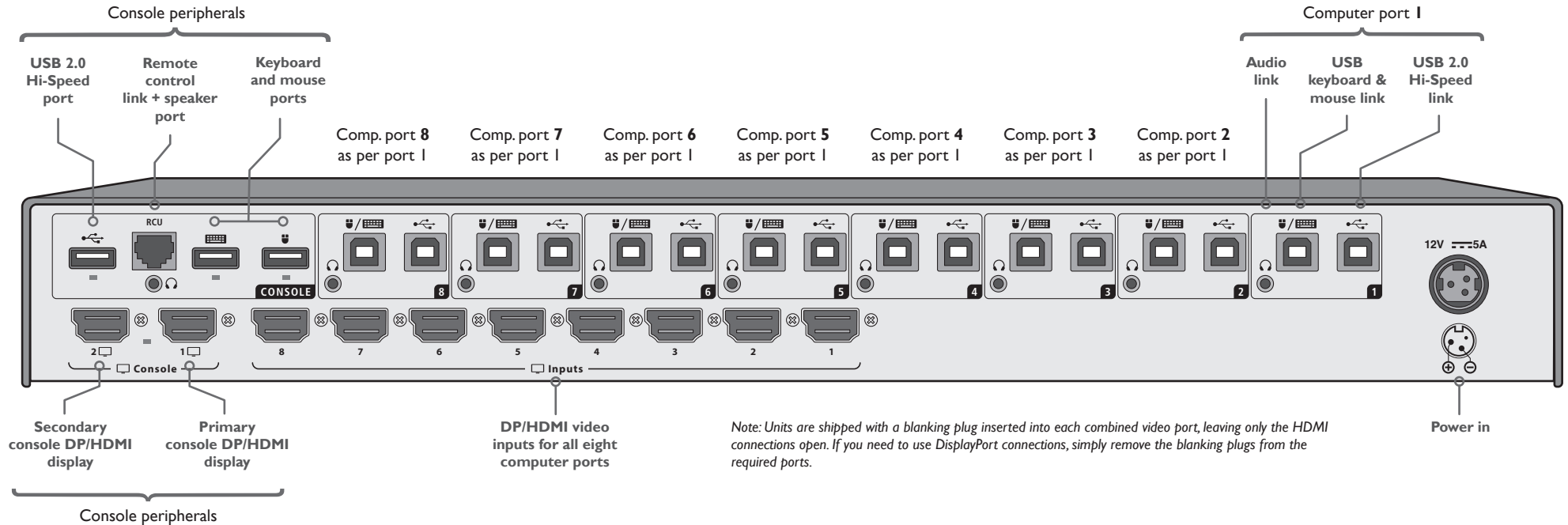
The video links to each computer, as well as the two video displays, are via ports that accept either DisplayPort™ or HDMI® connections.

The ADDERView CCS-MV supports both standard and Super Speed USB (version 3.0) connections.

www.adder.com

Connections

Note: Ensure that all peripherals and computers are switched OFF prior to connecting them to the product.

Console peripherals

Computer port **1**

USB 2.0 Hi-Speed port

Remote control link + speaker port

Keyboard and mouse ports

Comp. port **8** as per port 1

Comp. port **7** as per port 1

Comp. port **6** as per port 1

Comp. port **5** as per port 1

Comp. port **4** as per port 1

Comp. port **3** as per port 1

Comp. port **2** as per port 1

Audio link

USB keyboard & mouse link

USB 2.0 Hi-Speed link

Secondary console DP/HDMI display

Primary console DP/HDMI display

DP/HDMI video inputs for all eight computer ports

Note: Units are shipped with a blanking plug inserted into each combined video port, leaving only the HDMI connections open. If you need to use DisplayPort connections, simply remove the blanking plugs from the required ports.

Power in

Console peripherals

Operation

Connect all peripherals and computers to the ADDERView CCS-MV unit. Ensure that the video display(s) are switched on before powering on the ADDERView CCS-MV.

Switching between computers

You can switch your common peripherals (keyboard, mouse, microphone and speakers) between the connected computers in two ways:

• Press the front panel button (1 to 8) for the required computer.

• Use the Free-Flow feature to automatically switch between computers as your mouse crosses a boundary from one video screen to another.

Audio Hold

The Audio Hold button prevents switching the audio port when changing the other console peripherals (keyboard, mouse, video) to another computer channel. This function is useful when you need to listen to the audio from one computer while working on another.

Using the front panel computer channel buttons, first connect the console peripherals to the computer from where the audio feed is required. Press the Audio Hold button on the front panel. Then press the channel button for the computer that is required for the other peripherals. The audio association will be signalled by the right indicator on each channel's front panel push button.

To release the audio from hold status, press the Audio Hold button again.

USB Hold

The USB Hold button prevents switching the Hi-Speed USB port when changing the other console peripherals (keyboard, mouse, video, audio) to another computer channel. This button functions in the same manner as the Audio Hold button described above.

Status display

The status display shows which channel numbers are currently selected to provide the video, audio and USB connections.

The padlock symbols indicate that either Audio or USB Hold buttons are active.

Power on self-test

When the ADDERView CCS-MV unit powers up it performs a self-test procedure. If the self-test fails for any reason, including a jammed button, the unit will become inoperable. The front panel indicators will show an abnormal display. Contact technical support and avoid using the product.