Compact eight port USB and audio switch
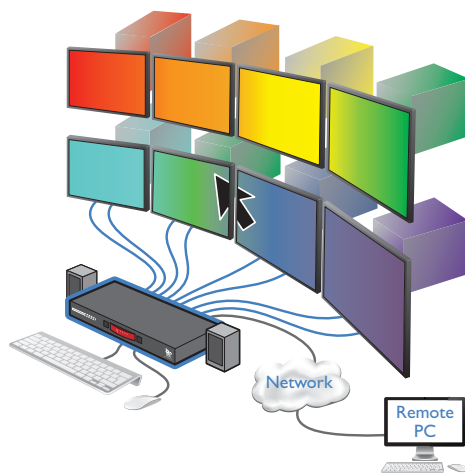
ADDER CCS-PRO8

Create a single workspace from up to eight different computers

PRODUCT IN BRIEF

The CCS-PRO8 enables users to interact with up to eight computers using a single mouse. The operator can simply move the cursor across screen borders to instantly select the computer they need to control providing the experience of a single desktop - a great saving in both time and desk space.

- Seamless switching between computers
- Multiple computers, multiple monitors, single keyboard and mouse
- No software required for single screen computers
- Improved desk ergonomics
- Interactive light modules for screen identification

FEATURES

Improved desk ergonomics
Only one keyboard and mouse is required to operate up to eight computers. The desk space can be made more ergonomically effective and reduces the time taken for operators to multiplex to different systems.

Seamless switching by mouse control with Free-Flow technology
Free-Flow allows users to automatically switch between target computers simply by moving the mouse pointer from screen to screen.

Instant switching with True USB Emulation
Adder's True USB Emulation technology overcomes limitations of other KVM switches by emulating the true character of the connected devices to all the computers simultaneously. This means that you can use the extra function keys, wheels, buttons and controls, without sacrificing switching times.

Independent simultaneous device selection
Switching options enable you to use the keyboard and mouse on one computer whilst your USB peripherals and speakers are independently connected to different computers. You can of course still switch all the connected devices to any one of the connected computers.

Redundant power
For mission critical applications, dual power inlets are now available.

Multi Monitor Free-Flow
The system is able to support up to eight monitors per computer. To enable Free-Flow on multi-monitor computers, a driver must be installed on the target computer. (Windows only).

Audio Mixing
Users can choose which source audio to hear. Nominate all or your own choice of computer(s) audio, no matter which computer you are using.

Keep-alive function
Users have the option to choose which computers stay alive. This prevents target computers from sleeping while not in use.

External control options
The unit can be controlled and switched via hotkeys, mouse clicks, Ethernet or RS232. With the open API, the unit can be easily set up and integrated into 3rd party systems.

Screen illumination module
The CCS-XB8 expansion module is an optional accessory which connects to the CCS-PRO8. It provides the option to have a LED indicator on each screen to identify which screen you are currently controlling. The color and intensity can be controlled for each screen. A maximum of ten LED indicators can be supported.

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ABOUT ADDER

Adder is a leading developer and thought leader in connectivity solutions. Adder's advanced range of high performance KVM switches, extenders and IP solutions enable the control of local, remote and global IT systems across the enterprise. The company distributes its products in more than 60 countries through a network of distributors, resellers and OEMs. Adder has offices in the United States, United Kingdom, Germany, the Netherlands, Sweden, China and Singapore.

To find out more, visit:
http://www.adder.com

RELATED PRODUCTS

Adder offer a vast range of products to suit your needs. Other products you may find useful are:

ADDERView4 PRO DVI
AV4PRO-DVI

ADDERView4 PRO DVI MS
AV4PRO-DVI-DUAL;
AV4PRO-DVI-TRIPLE;
AV4PRO-DVI-QUAD

ADDER CCS-PRO4
CCS-PRO4

ADDERLink INFINITY
ALIF1002P, ALIF1002T, ALIF1002R

TECHNICAL SPECIFICATIONS

Hardware compatibility
All computers equipped with USB2.0 connections.

Software compatibility
All known operating systems for single screens except Linux operating systems, which often have no native support for absolute mouse positioning. Free-Flow works by reporting absolute mouse co-ordinates. If you wish to use Free-Flow with a Linux operating system then a Udev rule needs to be applied. See the firmware updates page on our website for details. Free-Flow Configuration and firmware upgrade programs are available for use with Windows only.

Computer connections
Audio 3.5mm in x 8, USB2.0 type B x 8.

User console connections
Audio 3.5mm out x 1, USB type A x 2 (Console- USB2.0 Low and Full Speed), USB type A x2 (Enumerated USB2.0.)

USB specification for console connection
Supports up to six Low or Full Speed devices.

Keyboards which support multiple devices behind a hub can now be supported.

The USB class of the supported devices on the console port is limited to HID devices only. It is not possible to use other USB devices e.g. card readers, memory sticks or touch screens on the console port. These devices need to be connected to the enumerated USB ports on the switch.

Physical design
Robust metal construction. 433mm/17" (w), 30mm/1.2" (h), 158mm/6.2" (d), 1.57kg/3.5lbs.

Power
Toby 3 pin jack x 2 (one power adapter included),100-240VAC 50/60Hz, 0.7A, input to power adapter. 12VDC, 18W output from power adapter.

Connection to CCS8:
10p10c connector via cable VSC46.

ORDERING INFORMATION

CCS-PRO8-XX: CCS-PRO8 Command & Control Switch

XX	= Mains Lead Country Code:
UK	= United Kingdom
US	= United States
EURO	= Europe
AUS	= Australia
JP	= Japan

ADDITIONAL ACCESSORIES

VSC22: Audio Cable 2 meters (3.5mm stereo jack)
VSC24: USB cable 2 meters (type A to B)
RC8: RC8 remote 8 button switch and 3 meter cable
CCS-XB8: Expansion box for LED illumination of screens (Including 8 light indicators and connection cable VSC46)
CCS-LED: 8 multi-colour LED indicators with 3 meter cable
VSC46: 1 meter connection cable from CCS-XB to CCS-PRO4 or CCS-PRO8.
PSU-IEC-12VDC-1.5A = optional power supply

TECHNICAL SPECIFICATIONS
(CCS-XB Expansion Module)

Hardware compatibility
For use with CCS4-USB devices with firmware 2.0 or above CCS-PRO4 & CCS-PRO8.

Connections to desk:
10 x 6P6C connecters for the CCS-LED modules. 10P10C connector x 1, for upgrade cable or remote control RC4 4-button switch or RC8 8-button switch.

Physical design
Robust metal construction. 95mm/3.7" (w), 30mm/1.2" (h), 65mm/2.6" (d), 0.22kg/1.65lbs.

Operating temperature
0 to 40°C / 32 to 104°F.

Approvals
CE, FCC.

ADDER®