ADDER | COMMAND CONTROL



ADDER CCS-PRO

Operate up to eight different computers from a single workspace

Features

Improved desk ergonomics
Only one keyboard and mouse is required to operate up to eight computers, improving desk ergonomics whilst reducing 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 by moving the mouse pointer from screen to screen.

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

Independent simultaneous device selection
Switching options allow operators to use the keyboard and mouse on one computer whilst having USB peripherals and speakers independently connected to different computer(s). It is still possible to switch all the connected devices to any one of the connected computers at any time.

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

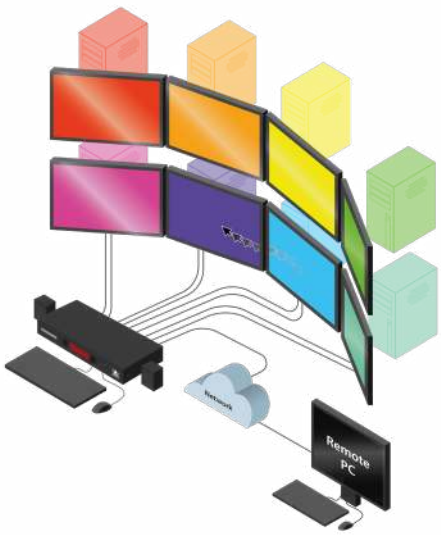
Multi monitor Free-Flow
The system is able to support up to eight monitors per computer. To enable Free-Flow on multi-monitor computers, a driver must be installed on the target computer. (Windows® only).

Audio mixing
Users can choose which audio source to hear, regardless of which computer is being operated.

Keep-alive function
Users have the option to choose which computers 'stay alive', preventing target computers from sleeping while not in use, useful in situations where rapid switching is required.

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 third party systems.

Screen illumination module
The CCS-XB expansion module is an optional accessory that connects to the CCS-PRO to identify which screen is being controlled using an LED indicator. The color and intensity can be controlled for each screen. A maximum of ten LED indicators can be supported.



Product In Brief

The CCS-PRO enables users to interact with up to eight computers using a single mouse. The operator can move the cursor across screen borders to instantly select the computer they need to control, providing the experience of a single desktop.

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





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 coordinates. If Free-Flow is used with a Linux operating system then a Udev rule needs to be applied. See the firmware updates page on the Adder 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.

Operating Temperature
0ºC to 40ºC / 32ºF to 104ºF.

Approvals
CE, FCC.

About Adder

Adder is a leading developer and thought leader in connectivity solutions. Adder's advanced range of 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 China, Germany, Japan, the Netherlands, Singapore, Spain, Sweden, United Kingdom and United States.

To find out more, visit:
adder.com

Ordering Information

CCS-PRO4-XX: 4-Port Command & Control Switch
CCS-PRO8-XX: 8-Port Command & Control Switch

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

Additional Accessories

VSC22:	Audio Cable 2m/6ft (3.5mm stereo jack)
VSC24:	USB cable 2m/6ft (type A to B)
RC8:	RC8 remote 8 button switch and 3m/9ft cable
CCS-XB:	Expansion box for LED illumination of screens (Including light indicators and connection cable VSC46)
CCS-LED:	8 multi-colour LED indicators with 3m/9ft cable
VSC46:	1m/3ft 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 CCS-PRO devices with firmware 2.0 or above.

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 40ºC / 32 to 104ºF.

Approvals
CE, FCC.

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