



KM Switch that enables the user to simultaneously view and control up to eight computers with one keyboard and mouse

The ADDER CCS-PRO8 enables users to interact with up to eight computers, each with its own screen(s), 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.

ADDER® CCS-PRO8

Improved desk ergonomics

Only one keyboard and mouse is required to operate up to eight computers, improving desk ergonomics and reducing the time taken for operators to access multiple different systems.

USB True Emulation

Enables the full capabilities of the USB keyboard and mouse, including function keys, wheels, buttons and controls to be passed to every system. USB peripherals and speakers can also be shared between systems independently of the keyboard and mouse.

Multi-monitor support

The system is able to support up to 16 monitors per computer. To enable Free-Flow on multimonitor computers, a driver must be installed on the target computer. (Windows only).

Seamless switching with Free-Flow

Free-Flow allows users to automatically switch between target computers by moving the mouse pointer from screen to screen. Text snippets can also be copied and pasted between computers using an additional driver on each machine.

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.

Audio mixing

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



ADDER® CCS-PRO8



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.

Additional Functionality

The CCS-XB expansion module is an optional accessory that identifies which screen is being controlled using an LED indicator. For mission critical applications, redundant dual power inlets are available.

Computer Connections	
USB B	8x 2.0,
Console Connections	
USB A	2x 2.0, True Emulation,Full Speed,Low Speed
USB A	2x 2.0, True Emulation (HID Only)
Serial Ports	
Serial Connection	1x
Maximum Baud Rate	1200 8-bit
Serial Additional Information	Options port only for remote control switching
Serial Connection Type (console)	RJ48 (10p10c)
Audio Connections	
Audio Type	Analog/Digital
Channels	2x
Audio Direction	Output only
Audio Additional Information	Dual purpose 3.5mm jacks supporting analogue and S/PDIF mini-TOSLINK optical fiber
Audio In Port	8x 3.5mm jack
Audio Out Port	1x 3.5mm jack
Network Support	
10/100 Support	Yes
Additional Information	Configuration and switching control only
Environmental	
Operating Temperature Range °C / °F	0 to 40 °C / 32 to 104 °F
Mean Time Between Failure (MTBF)	700,000 h
MTBF Standard	Telcordia SR332 Issue 4 March 2016 Calculated @ 55C
Power Source	
12V 3-pin	2x
Input Power Supply	Locking 3-pin DC jack
Power Consumption	
Maximum Power (Watts)	18
Maximum Power (Volts)	240
Maximum Power (Current)	0.7

Physical Design	
Construction Material	Robust metal construction
Width (mm) / (in.)	433 / 17
Height (mm) / (in.)	30 / 1.2
Depth (mm) / (in.)	158 / 6.2
Weight (kg) / (lb)	1.57 / 3.5
Front Panel Features	
Single color status LEDs	4x
Computer	1x
Mode	1x
Compatibility	
OS Compatibility	All known operating systems
Approvals and Standards	
Approvals	CE, FCC



ADDER® CCS-PRO8

What's in the Box?

1x CCS-PRO4 4-Port Command and Control Switch

1x Power supply unit with country specific mains cable

1x Quick Start Guide

Ordering Information

CCS-PRO8-XX

CCS-PRO8 8-Port Command and Control Switch

Related Accessories (Sold Separately)

ADDER® Remote Control RC8

ADDER® Rackmount Kit RMK11

ADDER® CCS-XB

ADDER CCS-LED

Adder and the Adder logo are trademarks of Adder Technology Ltd, Cambridge, UK. All other trademarks are the property of their respective owner and may be registered in the United States Patent and Trademark Office and in other countries. Information contained in this data sheet is up-to-date and correct as at the date of issue. As Adder Technology cannot control or anticipate the conditions under which this product may be used, each user should review the information in the specific context of planned use. Images are for illustrative purposes only. Adder reserves the right to make changes to this specification without notice.