



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

The ADDER CCS-PRO4 enables users to interact with up to four 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-PRO4

Improved desk ergonomics

Only one keyboard and mouse is required to operate up to four 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® ADDER® CCS-PRO4



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	4x 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	4x 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)	1,000,000 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.)	296 / 11.7
Height (mm) / (in.)	30 / 1.2
Depth (mm) / (in.)	126 / 5
Weight (kg) / (lb)	1.1 / 2.4

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, UKCA
------------------	---------------



ADDER® CCS-PRO4

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-PRO4-XX	CCS-PRO4 4-Port Command and Control Switch
-------------	--

Related Accessories (Sold Separately)

ADDER® Remote Control RC4-8P8C

ADDER® CCS-XB

ADDER CCS-LED

ADDER® Rackmount Kit RMK9

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.