

Vertiv™ Cybex™ SCKM120/140/145

Secure Desktop



Superior security and control at the desktop

NIAP Common Criteria Protection Profile for Peripheral Sharing Switch v.3.0 Certified

Overview

Key Features

- NIAP Common Criteria Protection Profile for Peripheral Sharing Switch v. 3.0 certification
- Advanced isolation between computers and shared peripherals
- Cursor Navigation Switching allows the user to switch control between systems by simply moving the cursor from one display to another
- Easily switch USB (SCKM145 only) peripherals independently of keyboard and mouse

Benefits

- Meets government and military requirement for NIAP Common Criteria Protection Profile for Peripheral Sharing Switch v.3.0 certification
- Unidirectional Optical Data Diodes assure USB peripheral isolation enabling data flow from devices to host only
- Always-on active anti-tampering system
- Dedicated Peripheral Port (DPP) for connecting authentication devices such as biometric readers and smart card readers (SCKM145 only)
- Hardware-based peripheral isolation loads all firmware on ROM with no keyboard buffering or memory
- Full USB device filtering to assure support for keyboard and mouse only
- Mouse and keyboard switching via emulation assures zero delay in switching time between connected sources

Specifications

Model Number	SCKM120	SCKM140	SCKM145
System Connections	2	4	4
Dedicated Peripheral Port (DPP)	n/a	n/a	1
Supported Hardware			
Computer Peripherals	USB Type-B	USB Type-B	USB Type-B
Audio Input/Output	2 x 3.5mm stereo female	2 x 3.5mm stereo female	2 x 3.5mm stereo female
Mechanical			
Enclosure	Steel with Plastic Front Panel	Steel with Plastic Front Panel	Steel with Plastic Front Panel
Dimensions WxDxH	342 x 125 x 28 mm 13.7 x 5 x 1 inches	342 x 125 x 28 mm 13.7 x 5 x 1 inches	342 x 125 x 28 mm 13.7 x 5 x 1 inches
Weight	0.4 kg (0.88 lbs)	1.4 kg (3 lbs)	1.4 kg (3 lbs)
Power			
Power Requirements	12V DC, 1.5A External Adaptor	35W Max Internal	35W Max Internal
AC Input Voltage	100 to 240V AC	100 to 240V AC	100 to 240V AC
Environmental			
Operating Temperature	32° to 104° F; 0° to 40° C	32° to 104° F; 0° to 40° C	32° to 104° F; 0° to 40° C
Storage Temperature	-4° to 140° F; -20° to 60° C	-4° to 140° F; -20° to 60° C	-4° to 140° F; -20° to 60° C
Humidity	0-80% RH, non-condensing		
Certifications	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada		
Warranty	3 Years Advance Replacement		



SCKM145

Ordering Details

Model Number	Cable Options-Length	Cable Description
SCKM120	CBL0130 - 6 ft. , CBL0131 - 10 ft.	CABLE ASSY, 1-USB/1-AUDIO
SCKM140	CBL0130 - 6 ft. , CBL0131 - 10 ft.	CABLE ASSY, 1-USB/1-AUDIO
SCKM145	CBL0132 - 6 ft. , CBL0133 - 10 ft.	CABLE ASSY, 2-USB/1-AUDIO

Vertiv.com | Vertiv Headquarters, 1050 Dearborn Drive, Columbus, OH, 43085, USA

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