CYBEX™ SC800/SC900 SECURE DESKTOP DVI-I KVM SWITCHES

Outstanding security and control at the desktop

❤ VERTIV™

BENEFITS

- Certified to NIAP Protection Profile for Peripheral Sharing Switches, version 3.0

- Always-on active anti-tampering system

- Unidirectional Optical Data Diodes assure USB peripheral isolation enabling data flow from devices to host 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

- Support for DVI-I in single and dual head models supporting resolutions up to 2560 x 1600

- Mouse and keyboard switching via emulation assures zero delay in switching them between connected sources

- Dedicated Peripheral Port permits a secure connection to external USB devices, including CAC smart card readers, fingerprint readers and face recognition devices

PART NUMBER	SC820/SC920	SC840/SC845/SC940/SC945	SC885/SC985
System Connections	2	4	8
System Support	DVI-I, single-link/dual-link		
Display Connections	Single Head SC8xx, Dual Head SC9xx		
Display Support	DVI-I, single-link/dual-link		
Max Resolution	DVI dual-link - 2560 x 1600 @ 60Hz		
CONNECTIONS			
Console Peripherals	USB Type - A		
Computer Peripherals	USB Type - B		
Dedicated Peripheral Port	0	1 (SC845/SC945)	1
Audio Input/Output	1 x 3.5 mm stereo female		
MECHANICAL			
Enclosure	Steel with plastic front panel		
Dimensions W x D x H in/ (mm)	7 x 2.4 x 1.7 (178 x 61 x 43) SC800 7 x 2.4 x 2.2 (178 x 61 x 56) SC900	13.7 x 5 x 1.7 (348 x 127 x 43) SC800 13.7 x 5 x 2.2 (348 x 127 x 56) SC900	17.3 x 7.3 x 1.7 (439 x 185 x 43) SC800 17.3 x 7.3 x 2.2 (439 x 185 x 56) SC900
Weight lbs/ (kg)	1.0 (0.5) SC800 / 1.5 (0.7) SC900	3.0 (1.5) SC800 / 3.7 (1.9) SC900	5.4 (2.5) SC800 / 6.8 (3.1) SC900
POWER			
Power Requirements	12V DC, 1.5A Power Adapter	35W Max Internal	45W Max Internal
AC Input Voltage	100 to 240V AC		
ENVIROMENTAL			
Operating Temperature	32° to 104°F; 0° to 40°C		
Storage Temperature	-4° to 140°F; -20° to 60°C		
Humidity	0-80% RH, non-condensing		
Cetifications	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada		
Warranty	3 years		

SC845 rear panel

Cybex™ Desktop DVI-D Cables

PART NUMBER	MODEL	DETAILS
CBL0146	SC845, SC885	USB keyboard, mouse & single head DVI-D with audio & DPP - 6 ft.
CBL0147	SC845, SC885	USB keyboard, mouse & single head DVI-D with audio & DPP - 10 ft.
CBL0148	SC945, SC985	USB keyboard, mouse & dual head DVI-D with audio & DPP - 6 ft.
CBL0149	SC945, SC985	USB keyboard, mouse & dual head DVI-D with audio & DPP - 10 ft.
CBL0150	SC820, SC840	USB keyboard, mouse & single head DVI-D with audio - 6 ft.
CBL0151	SC820, SC840	USB keyboard, mouse & single head DVI-D with audio - 10 ft.
CBL0152	SC920, SC940	USB keyboard, mouse & dual head DVI-D with audio - 6 ft.
CBL0153	SC920, SC940	USB keyboard, mouse & dual head DVI-D with audio - 10 ft.

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