CYBEX™ SC900XD SECURE DESKTOP KVM SWITCHES

Outstanding security and control at the desktop

BENEFITS

- Certified to NIAP Protection Profile for Peripheral Sharing Switches, version 3.0
- Independently switched display connections - situational awareness of any two connected systems
- Use for two monitors, or pair with Vertiv™ extension technology to send to a central display
- 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 both DVI-I and DisplayPort 1.2 for direct connection to thin clients and PCs
- Mouse and keyboard switching via emulation assures zero delay in switching time 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



Specifications

PART NUMBER	SC920XD	SC945XD
System Connections	2	4
System Support	HDMI 1.4	
Display Connections	2	2
Display Support	DVI-I single-link/dual-link and DisplayPort 1.2	
Max Resolution	DVI dual-link 2560x1600 to UHD 4K	
CONNECTIONS		
Console Peripherals	USB Type - A	
Computer Peripherals	USB Type - B	
Dedicated Peripheral Port	0	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 in 177 x 61 x 42 mm	13.7 x 5 x 1.7 in 342 x 125 x 42 mm
Weight lbs / (kg)	1.0 lbs (0.5 kg)	3.0 lbs (1.5 kg)
POWER		
Power Requirements	12V DC 1.5A Power Adapter	35W 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	
Certifications	CE, RCM, FCC class B, VCCI, TUV US, TUV Canada	
Warranty	3 years	



SC920XD Rear Panel



SC945XD Rear Panel

Ordering Details

Cybex Desktop KVM Cables

PART NUMBER	MODEL	DETAILS
CBL0178	SC920XD	USB keyboard, mouse, & DVI-D and DisplayPort video cables with audio - 6 ft.
CBL0179	SC945XD	USB keyboard, mouse, & DVI-D and DisplayPort video cables with audio & CAC/DPP - 6 ft.

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