

4K Resolution Short Depth LCD Console Drawer

Short depth 1U 17.3" LCD Console Drawer with 4K 3840x2160 Native Resolution, touch pad, input Aten model CS782DP no front OSD membrane only operate the KVM by hot keys function from Keyboard 19" deep / 480mm with 90 degree cables (DP and USB)

Model: AVPW117-K-2DP



FEATURES:

- 1U 17.3 inch widescreen LCD Console Drawer
- HDMI 2.0 & Display Port 1.4
- 4K resolution 3840 x 2160
- Support 1920x1080&1920x1200resolution
- Front 1xUSB, Rear 2xUSB 2.0 Type A, Sharing USB peripheral Device for computer(ex, flash disk, hard driver, KB/Mouse)
- 104-key keyboard with touch pad mouse.
- USB 2.0 Keyboard & Mouse
- Self-locking and auto release rails for ultra convenience.
- Build-in 2x 2 watts speakers



↑
(USB Port for device access)

OPTIONS:

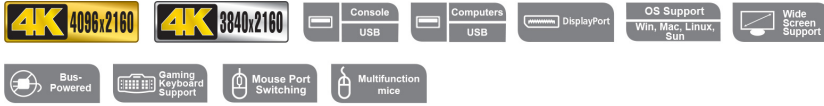
- 48V, 24V or 12V DC Power



SPECIFICATIONS

Direct no. of Computers	1	
KVM Connectors	HDMI 2.0, Display port 1.4, USB	
LCD	Size	17.3"
	Backlight	LED
	Resolution	4K resolution 3840 x 2160
	Max color	16.7M
	Luminance	400cd/m2
	View Angel (H/V)	178 / 178
	Contrast Ratio	1000 : 1
USB HUB	1x Front , 2x Rear USB 2.0 Type A for peripheral USB devices	
Touchscreen	YES , for option (Driver needed)	
KB/Mouse Emulation	USB 2.0	
Rack Depth	380mm to 620mm (rack cabinet front rails to rear rails)	
Power	100-240V AC 50/60Hz via IEC Type power cord	
Environment	Operation temp: 0 to 50°C Storage temp: -20 to 60°C Humidity: 10% - 90%, non-condensing Shock: 10G acceleration (11ms duration) Vibration: 17 to 500Hz 1G PTP	
Physical Dimensions / Net Weights	443x42x406mm (WxHxD) /13.5KG	
Packing Dimensions / Gross weights	740x160x620mm (WxHxD) 17.5KG	
Accessory		
1.8 meter IEC Type Power Cord , 1.8 meter HDMI Cable, 1.8 meter Display Port Cable , 1.8 meter USB Cable (one each)		

CS782DP: 2-Port USB Display Port KVM Switch



Computer Port 1



Computer Port 2



Console Port

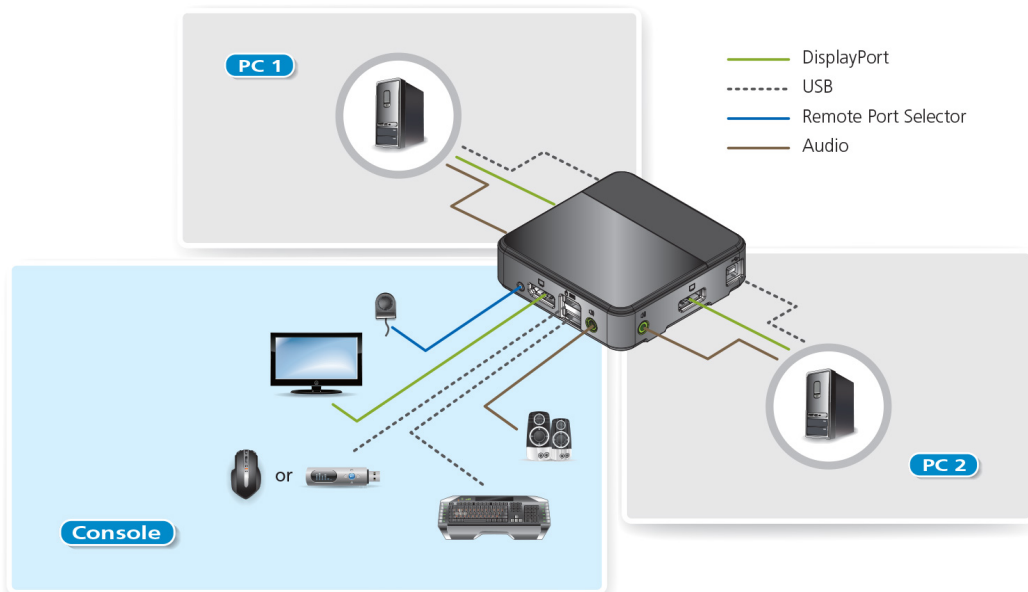


FEATURES

- One DisplayPort video console controls two USB computers
- Fully DisplayPort 1.2 Compliant
- Computer selection via remote port selector, hotkeys, and USB mouse¹
- Superior video quality – 4K UHD (3840 × 2160 @ 60 Hz) and 4K DCI (4096 × 2160 @ 60 Hz)
- Multiplatform support – Windows, Mac, Sun, Linux
- HDCP Compliant
- Supports MST (Multi-Stream Transport)², enabling multiple monitors to be used via a single DisplayPort connector
- Supports DisplayPort Dual Mode (DP++)³ for directly outputting single-link DVI or HDMI signals via a powered DisplayPort-to-HDMI/DVI DP++ adapter
- Compatible with widescreen LCD monitors
- Power on detection – if either of the computers is powered off, the CS782DP will automatically switch to the other computer
- Audio-enabled – full bass response provides a rich experience for 2.1 channel surround sound systems
- Supports HD Audio4 through DisplayPort playback
- Independent switching of the KVM and Audio focus⁴ allows convenient multi-tasking
- Supports multimedia keyboards
- Supports wireless keyboards and mice
- Console mouse port emulation/bypass feature supports most mouse drivers and multifunction mice
- Mac/Sun keyboard support and emulation⁵
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing⁶
- Bus-Powered
- Firmware upgradable

NOTE:

- Mouse port switching is only supported under mouse emulation mode and by USB 3-key wheel mice.
- MST (Multi-Stream Transport) requires either monitors that are capable of DisplayPort 1.2 daisy-chaining, or use of a powered DisplayPort MST Hub.
- The PC source must be DisplayPort 1.2 compliant.
- DisplayPort Dual Mode (DP++) requires the use of a powered DP++ adapter. The graphics source must be DP++ compliant.
- HD audio through DisplayPort cannot be switched independently.
- a. PC keyboard combinations emulate Mac/Sun keyboards. b. Mac/Sun keyboards work only with their own computers.
- This feature may require an extra power adapter to be connected to the USB hub and that the CS782DP's Mouse Emulation Mode be disabled.



CS782DP SPECIFICATIONS

Computer Connections	2
Port Selection	Hotkey, Mouse, Remote Port Selector
Connectors	
Console Ports	2 x USB Type A Female (Black)
KVM Ports	2 x USB Type B Female (White)
Remote Port Selector	1 x Mini Stereo Jack
Cable Length	
KVM	2 x 1.8 m USB Cable
Remote Port Selector	1.8 m
LEDs	
KVM	2 (White)
Emulation	
Keyboard / Mouse	USB
Video	4K (4096 x 2160 @ 60 Hz)
Scan Interval	3, 5, 10, 20 seconds (Default: 5 seconds)
Power Consumption	DC 5 V, 4 W
Environmental	
Operating Temperature	0° to 50° C
Storage Temperature	-20° to 60° C
Humidity	0 - 80% RH, Non-condensing
Physical Properties	
Housing	Plastic
Weight	0.12 kg
Dimensions (L x W x H)	9.37 x 9.30 x 2.68 cm

DRAWINGS

