Planar Smart Power Switch

Low Power Video Wall AC Adapter

▶ *Facilitates low power video wall standby mode*

▶ *Unique slim behind-the-video-wall design*

▶ *Control or schedule with Planar WallDirector Software*

▶ *Full network command set*
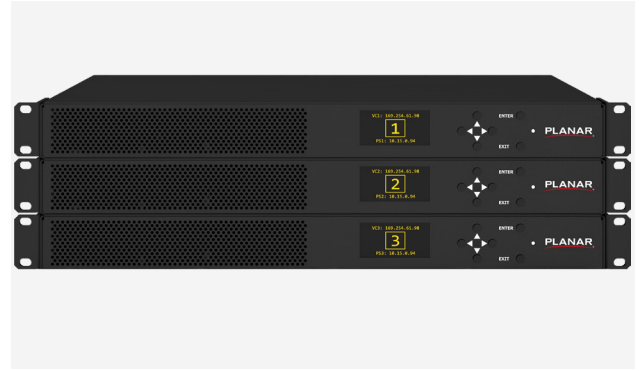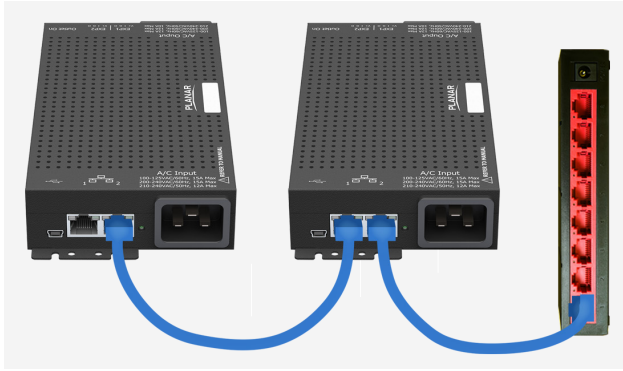
▶ *Meets U.S. & EU power standards*

Planar® Smart Power Switch is a LAN-connected AC switch that enables Planar® DirectLight® Pro Series LED video walls to enter a low power mode when not in use. The slim devices fit behind the ADA-compliant wall-mounted video wall and facilitates a low power standby mode controlled by command or by schedule via the Planar® WallDirector™ Software or Planar serial commands.

Future Ready

With energy efficiency compliance standards continually changing and more stringent regulations on the way, this adapter is ideal for organizations looking for power savings that prepare them for what is to come, regardless of current requirements. It also facilitates better control over components of the video wall.

Product Highlights

Network Addressable

Connecting the device to the same Local Area Network (LAN) as the video wall lets administrators easily control it in the video wall management software. One switch is used for each chain of cabinets. Each has a unique IP address but can be LAN daisy chained with others, and is addressable as an individual or as part of a group.

Convenient Control

The Planar Smart Power Switch is designed for integration with Planar® WallDirector™ Video Controller and its web-based companion software which enables easy video wall configuration, operation and monitoring. The software facilitates low-power control and scheduling.

Specifications

Model	SSW
Model information	P,SSW, 110/220 12A, 230 10A
Input Power, Maximum	100-125VAC/60Hz, 15A | 200-240VAC/60Hz, 15A | 210-240VAC/50Hz, 12A
Output Power, Maximum	100-125VAC/60Hz, 12A | 200-240VAC/60Hz, 12A | 210-240VAC/50Hz, 10A
Control Protocol	USB2.0/TCP-IP/UDP/RS232 via Planar WallDirector VC
Standby Power (LAN Active)	<1.5W
Height	1.4"/35mm
Width	3.9"/100mm
Depth (no cables)	7.8"/198mm
Weight	1.5lbs/0.7kg
Fans	None
Acoustic Noise	<30dBa
Operating Temperature	32° F to 113° F/0° C to 45° C (Optimal 68°F/20° C)
Storage Temperature	14° F to 185° F/-10° C to 85° C (0-95% RH, non-condensing)
Operating Altitude	0-10,000ft/ 0-3,000m
Operating Humidity	0-95% RH (Non-condensing)
Regulatory Compliance	FCC Class A, UL62368-1

Connections

Function	Connector
Input Power	IEC320-C20
Output Power	IEC320-C19
Control Loop In/Out	RJ45 (2x)
Aux Service Port	miniUSB-B
Aux Power Control Port	4-pin terminal block (2x)

For more information, click to visit: https://www.planar.com/smart-power-switch