

Da-Lite Screen Controller with PoE Injector - DL16521 **SKU: DL16521**



The Screen Controller is an accessory for Da-Lite motorized projection screens with integrated low voltage control or an external low voltage control. This Screen Controller box allows remote control of a screen or control through a TCP/IP connection, VPI (Video Projector Interface) Trigger, Dry Contact and RS232 Communication.

The Screen Controller interface box is configured to supply every control configuration you might need for your projection screen and is powered by PoE (Power over Ethernet) that requires a connection to an ethernet switch that provides PoE+ power (30W minimum). If your switch does not provide this power or you are not planning on using an ethernet connection, you will need to use a PoE injector with the controller.

The Screen Controller has a web interface used for initial device setup, administrative control and operation. This device is compatible with the Vaddio Deployment Tool. The tool scans the network for Vaddio and Da-Lite devices, lists them by model and IP address, identifies all devices that are not setup, and provides the controls to complete the initial device setup. It will also provide links to each device's web interface.

Optional kits are available to add a wireless remote. An IR remote transmitter and receiver or an RF (BLE) remote that pairs directly with the Screen Controller. Each kit is also available with or without a PoE+ mid-span power injector with AC cord set(s).

Requires a low voltage control, either built into the screen or external.

Product Compatibility

- Electric Screens with standard built-in low voltage control (LVC):
 - Myriad Reveal Series
 - Myriad Conceal Series
 - Tensioned Advantage Series
 - Advantage Series
 - Tensioned Contour Electrol Series
 - Contour Electrol Series
- Electric Screens with optional built-in LVC. Product must be ordered with "L" or "LS" suffix to be compatible:
 - Tensioned Cosmopolitan Series
 - Cosmopolitan Series
 - Designer Contour Electrol
- Single Motor Low Voltage Control System (external control for screens without built-in LVC)

Vaddio Deployment Tool

- Download the Deployment Tool

Luxul Power Injector Details

- XPE-2500

RF (BLE) Remote

- Remote functionality for operation up to 30' away
- Offers simple pairing with Screen Controller Accessory
- Two memory recall position buttons
- AAA batteries included

Infrared Remote and Receiver

- Remote functionality for operation up to 50' away
- Connects to Screen Controller Accessory to provide remote functionality
- Ideal for rooms with RF interference
- Receiver compatible with third-party controllers that can learn IR codes
- AAA batteries included

Specifications

Dimensions & Measurements	Shipping Dimensions	8" x 7" x 4" (203.2 x 177.8 x 101.6 mm)
	Shipping Weight	0.91 kg (2 lbs)
Characteristics & Features	Accessory Type	• Controls • Low Voltage Trigger
	Product Selection	Screen Controller with PoE Injector
	Screen Type	Electric
	UPC	840236911608

Source: <https://www.legrandav.com/products/accessories/screen-accessories/screen-controller/DL16521>