

Constellation Access Point

The Constellation Access Point is a multiple port LED Hub that delivers power, control and synchronization for up to 8 Constellation 60, Constellation 120, miniConstellation 120 28° or miniConstellation 120 82° LED. With built-in WiFi, the Constellation Access Point provides wireless control from your workstation. Synchronization via GPS allows you to synchronize LED pulse with one or more imagers. Other features include direct connection via LAN, individual pulse or continuous lighting control and USB connection for wired control.

Features:

- 8 channels (4 independent pairs)
- Modular: Constellation 60/120, miniConstellation 120
- Integrated WiFi, LAN, USB interfaces
- Internal Timing Hub
- Integrated GPS Receiver
- Direct Interface or Computer/Mobile Device Control
- Internal Power Supply



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POWER

Power Input:	100 VAC to 240 VAC (1200W Max)
Power Output / Channel:	48 VDC 2.5 A

TRIGGERING AND SYNCHRONIZATION

Sync-in:	3.3V to 5V
Sync-out:	5V
GPS:	Internal with active antenna (3.3 VDC)

COMMUNICATION INTERFACE

WiFi:	2.4 GHz
LAN:	100M
USB:	2.0

MECHANICAL

Dimensions	286.4 x 57.15 x 228.6 mm (W x H x L)
Weight	7.37 lb or 3.34kg
Mounting	4x 8-32" on bottom and sides