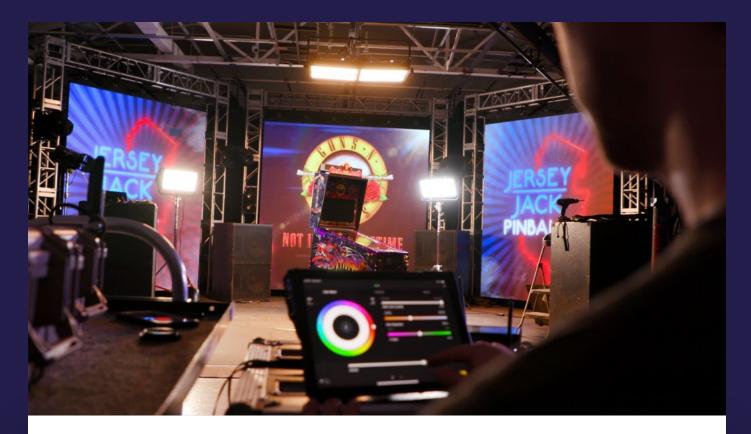# APOLLO
## Wireless DMX System

## Ultimate lighting control in the palm of your hand

Precision control from the palm of your hand with the industry's most powerful and reliable wireless DMX system. The Apollo Bridge uses dynamic frequency hopping technology to create a robust wireless DMX network in an instant. Optimised for use with Litepanels Gemini, Apollo is designed to work with a wider range of lighting fixtures than any other system, giving you complete choice and control. With the Apollo Control app in your hand - on any iOS device - your vision comes to life; the intuitive graphic interface delivers effortless real time control of every aspect of your lighting from a single light fixture to the largest productions. Lighting control has never been easier.

- Reliable, responsive long-range wireless with dual band Wi-Fi
- Compatible with any DMX Lighting device or controller
- Industry leading wireless DMX technology
- Multiple connector ports for wired DMX distribution
- Pair with Apollo Control app for effortless lighting control
- Easily configure network settings from a mobile device
- Add multiple Apollo Bridges to expand your lighting network
- ¼ 20" thread for easy rigging / mounting
- USB-C power connector for simple battery attachment



### LIGHTICIANS APOLLO CONTROL
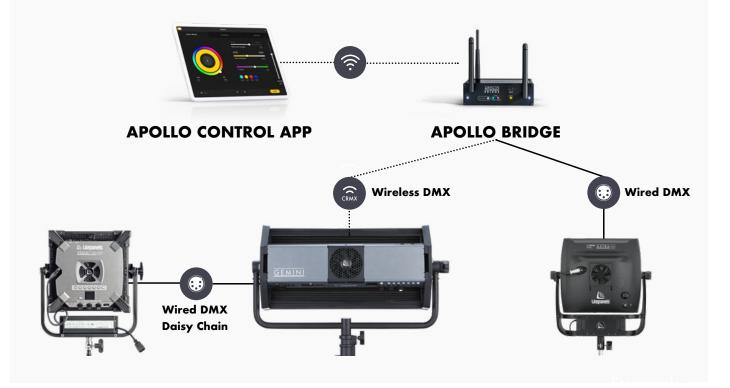Creative Lighting at Your Fingertips



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## Complete wireless DMX control in an instant

When time and resources are short, Apollo delivers fast and stable wireless DMX control, configured and running in minutes. Change lighting settings, DMX address and control modes on the fly for precision lighting control not previously possible on time-short productions.

# THE APOLLO ECOSYSTEM



**APOLLO CONTROL APP**

**APOLLO BRIDGE**

**Wireless DMX** (CRMX)

**Wired DMX**

**Wired DMX Daisy Chain**

## Freedom
Go wire-free to speed up setup and be mobile on set

## Responsive
Lightning fast communication from control device to your fixtures

## Reliable
Cut through heavy interference, even on high-traffic location shoots

## Compatible
Control any DMX lighting fixture; any time, any way

## Freedom to move, power to create

Move around large sets freely knowing you're always connected to your lighting and in control with Apollo's industry leading signal range and reliability. See your light settings on screen and adjust in real time for a streamlined workflow with instant results. Run the Apollo bridge and your lighting directly from batteries and control everything with your phone or tablet for complete wireless control with instant response.

## One intuitive app to enable your creative vision

Artistic control of lighting comes naturally with the Apollo Control app. Take control of all lighting features in a visual way for ultimate clarity, direction and precision. Simple enough to pick up and start painting with light immediately, and advanced enough to create multiple, complex lighting setups, Apollo is the fastest wireless system to realize your creative vision.

## Ultra-reliable connectivity with instant response

No interruptions and no fixture drop-offs. Built-in dynamic RF transmission automatically avoids network interference and creates a signal level you can depend with no latency for complete reliability.

## Universal compatibility, infinite scalability

Apollo has been designed to operate with any fixture with a DMX input, as well as existing DMX networking and wireless DMX equipment. Run just one system and centralize control of your lighting, with no compromise on which lights you choose use. With full sACN capabilities, add multiple Apollo bridges to provide wireless DMX control to as many lights and universes as you need perfect for even the largest productions.

## Technical data

**Wireless Networking:** Enterprise Grade WiFi 5 (802.11ac Wave2) Access Point
**Wired Networking:** Dual Gigabit Ethernet with Routing Features
**Wireless DMX Module:** Integrated LumenRadio TimoTwo CRMX
**WiFi Frequency Bands:** Simultaneous Dual Band 2.4 GHz and 5 GHz
**WiFi Standard:** 802.11ac Wave2 with MIMO
**Range (line-of-sight):** CRMX up to 500 m / 1,640 ft WiFi up to 100 m / 263 ft
**Lighting Control Protocols:** E1.11-2008 DMX-512 (on XLR-5) E1.31 sACN (supported on all thernet an WiFi interfaces)
**DMX Connector:** XLR 5-Pin Female
**Power Supply:** USB Type C (9V/2A)
**Platform Compatibility:** Apollo App, Luminair App, ETC (including Nomad), GrandMA, Strand DMX, sACN consoles and controllers Cinetenna, Evalux, Skynode and any other LumenRadio/CRMX receivers
**Weight:** 620 grams (1.3 lbs)