CRMX
# Wireless DMX

## Stardust

## Eight Universe DMX/RDM transmitter with Ethernet and WiFi

Stardust is the problem solver for the most demanding users and situations. Featuring eight universes of CRMX[2] and multiple connectivity options, it is the most sophisticated Wireless DMX system on the market. With the introduction of an integrated web portal for full control and configuration it has the reliability you've come to trust, with the universes you need.

Tailor your equipment to meet your specific needs with accessories such as V-Lock battery mount, rack mount, and wall mount.

**Web portal** provides a dashboard accessible from anywhere on the network, giving a status overview and ability to configure the device regardless of location.

**Linking Key** encrypts the CRMX transmission with user specified keys, making it possible to to add redundancy and move between CRMX networks in a completely new, smooth, way.

- Eight universe CRMX[2] transmitter
- DMX/RDM, sACN and Art-Net 4
- Ethernet and 5 GHz WiFi
- Configuration via web portal or front panel
- Transmits CRMX², CRMX Classic, W-DMX G3 / G4S
- Built-in RDM controller via web portal

**EIGHT UNIVERSE TRANSMITTER**       **COGNITIVE COEXISTENCE**       **WEB PORTAL**

## Stardust Specifications

| Supported Protocols | RF Characteristics | Connectors | Power | Physical |
|---|---|---|---|---|
| DMX / RDM | Frequency: 2402-2480 MHz | Ethernet: RJ45 | PoE IEEE 802.3at | IP20 Aluminium enclosure |
| sACN / Art-Net 4 | Built on TimoTwo | Antennas: 2dBi RP-TNC | DC 10-20 V | Color screen and rotary knob |
| CRMX² / CRMX Classic | Fixed 5ms latency | DC: 2.5mm/5.5mm Barrel | Backup battery (15 minutes) | M10 and 3/8" Threads |
| W-DMX G3 / G4s | 128-bit encryption | AC: powerCON TRUE1 | AC 100-240 VAC | Accessories for V-lock battery-, |
| Ethernet | Forward Error Correction | | | rack- and wall mount. |
| WiFi 802.11b/g/n/ac | | | | |

## Aurora

Single universe DMX/RDM transceiver with WiFi and Bluetooth

Aurora is the flexible unit able to transmit or receive one universe of DMX/RDM with several connectivity options. Using the intuitive color screen to change settings on the fly and move between universes, it is powerful enough for single universe transmissions as well as being a receiver packing the most advanced features.

**FEATURES**
- Single universe CRMX Flex unit
- DMX/RDM, sACN and Art-Net 3
- 5 GHz WiFi and Bluetooth
- Configuration via app or front panel
- Compatible with CRMX and W-DMX

## Luna

Single universe DMX transceiver with Bluetooth

Luna is the essential flex unit that gets the job done, being able to transmit DMX or receive DMX/RDM for one universe. Featuring the same reliable CRMX as all other devices from LumenRadio it also features Bluetooth connectivity in a compact and rugged format.

**FEATURES**
- Single universe CRMX Flex unit
- DMX/RDM
- Bluetooth
- Configuration via app
- Compatible with CRMX and W-DMX

## MoonLite[2]

Portable, rechargeable CRMX transceiver

MoonLite[2] is a must-have tool in any gaffer or chief electrician's kit for managing lighting set-ups efficiently. It gives you a portable, battery-powered CRMX transceiver which you can plug straight into a DMX port to give your fixtures instant wireless capability. Full of features such as RDM controller and DMX Testing, MoonLite[2] has unrivalled versatility for a product of this size.

**FEATURES**
- Wireless DMX transceiver
- RDM controller
- DMX testing
- Bluetooth connectivity
- External power and charging via USB-C

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With groundbreaking patented Cognitive Coexistence technology, our CRMX™ technology for wireless DMX offers unprecedented reliability and has become the de-facto wireless lighting control standard across the globe.

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