

adhoc[®] DMX RX

Art Nr: AH-DMX-RX



Ljusdesign

Adhoc Wireless DMX Receiver

Thanks for choosing Adhoc DMX RX!

Please read these instructions carefully and retain it for future reference.

Features

- 2.4Ghz Lumenradio CRMX receiver
- 1 DMX universe up to 512 channels
- Link range up to 1000 meters

Installing



DMX Output

Wired serial communication.
DMX+, DMX- and GND signal
will be connected to the
3-position screw terminal block.

Main Input


200–265V AC.
L and N signal will be
connected to the 2-position
screw terminal block.

Technical

Operating voltage	200–265V AC
Ambient temperature (operating)	10–35 °C
Range	0–1000m line-of-sight
Latency	Fixed 5 ms end-to-end
Antenna type	Chip antenna
Operating frequency	2402–2480 MHz
Receiver sensitivity	0.1% BER: Typ. -93dBm
DMX frame size	0–512
DMX frame rate	0.8–830 fps
Dimension (LxWxH)	139.8 x 44.9 x 26 mm
Protection class	IP20

How to


Link

1. Power on the Transmitter and the Adhoc DMX RX.
2. On the Transmitter, press and release the  button.
*The transmitter will now search for any unlinked Receivers and Link them.
If successful, Link LED on the Adhoc DMX RX will turn Yellow.*

Unlink One

On the Adhoc DMX RX, press and hold the UNLINK button for
3 seconds to unlink it from a Transmitter.
If successful, Link LED on the Adhoc DMX RX will turn Blue.

Unlink All

On the Transmitter, press and hold the  button
for more than 3 seconds to unlink all of its receivers.

LED indicators

LED indicators are placed to the left of the DMX output terminal block.

