

Taking our technology to the next level, we are proud to release our next generation of wireless DMX communication. Patent pending DMXmesh™ option, reduced RF footprint and Bluetooth compatibility makes TiMoTwo™ the most reliable and useful radio module for wireless DMX.

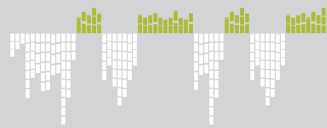
Our TiMoTwo™ is a fully integrated DMX/RDM module and offers over-the-air firmware upgrades, SMT mounting, an integrated on-chip antenna as well as a U.F.L connector for external antennas.



### BLUETOOTH PREPARED

- Enables easy setup, configuration and lighting control using portable devices
- Support for DMX over Bluetooth (in TX mode)
- Build your own lighting control app using our open Bluetooth API
- Update to the latest firmware over Bluetooth

AVAILABLE IN FIRST RELEASE



### IMPROVED COEXISTENCE

- Dynamic RF transmission resulting in reduced RF footprint
- Improved disturbance detection
- Improved reliability



### DMXmesh™

- Extend the range of your wireless communication
- Enables flexible fixture placement
- DMXmesh™, but support for individual DMX control
- RDM monitoring and configuration

AVAILABLE FURTHER ON

## FEATURES

- Bluetooth support
- Full RDM support
- Patent pending wireless DMXmesh™
- Receiver or Transmitter Flex mode
- Over the air software upgrades
- Internal and external antenna
- DMX window functionality
- RDM UID Binding capabilities
- FCC part 15 modular approval
- ETSI EN 300 328 v2.1.1 compliant
- Average power consumption 40mA in receiver mode, 250mA in transmitter mode
- 32.5mm x 18.5mm SMT module
- Footprint and pin compatible with original TiMo module
- Supports receiving CRMX, W-DMX™ G2, G3, G4 and G4S @ 2.4GHz





## NEW APP: CRMX Toolbox

With TiMoTwo™ in your fixtures, you can now use our newly developed CRMX Toolbox app to track and connect to your fixtures and controllers. TimoTwo's built-in Bluetooth connectivity enables DMX light control through 3rd party smart device light controllers as well as the option to build your own application using our open Bluetooth API.

From now on, there is no need for any extra hardware to connect to and control your fixtures from handheld devices - you have full control light control in the palm of your hand!

## TiMoTwo™ Development kit

Create best-in-class wireless DMX/RDM products with our revolutionary CRMX TiMoTwo™ platform. The kit contains everything you need to get started with integrating CRMX TiMoTwo™ technology into new or existing product lines. Get advanced development support from LumenRadio engineers and have your first prototype up and running in no time.

### What's included

- 1 x IN-RTX2 CRMX Nova dual universe DMX/RDM transmitter
- 1 x CRMX TiMoTwo Development Board
- 3 x CRMX TiMoTwo FX modules
- 3 x 2dBi Omni antenna RP-TNC connector
- 3 x OEM Coax cable IPEX to RP-TNC 15cm
- 1 x CRMX upgrade cable



## CONTACT

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