

## TimoTwo FX



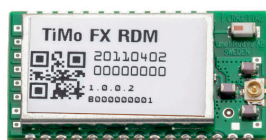
TimoTwo sets the standard of Wireless DMX with unprecedented possibilities. This fully integrated DMX/RDM module with Bluetooth offers over-the-air firmware upgrades, SMT mounting and a u.FL connector for external antennas. The SPI interface can be used for both RDM and control allowing for a seamless integration into fixtures and transmitters.

### KEY FEATURES

- CRMX and W-DMX Transceiver
- Bluetooth connectivity
- RDM in RX and TX\* mode
- Pre-Certified SMT Module

\*Optional feature

## TiMo FX & RX



TiMo has the same footprint as TimoTwo with features such as over-the-air firmware upgrades, SPI Interface, SMT mounting and an integrated on-chip antenna as well as a u.FL connector for external antenna. Available in two different versions offering receiver or transceiver capabilities for equipment where Wireless DMX is a standard option.

### KEY FEATURES

- CRMX and W-DMX Transceiver
- RDM in RX mode
- Pre-Certified SMT Module

## Pluggy FX & RX



Pluggy is the easiest way to quickly integrate Wireless DMX by using the 2x6 pin header, making it the ideal module for projects where Wireless DMX remains an optional accessory with either receiver or transceiver capabilities.

### KEY FEATURES

- CRMX and W-DMX Transceiver
- RDM in RX mode (only pluggy FX)
- Pre-Certified Pin Head Module

## CRMXchip



The CRMXchip is the world's smallest Wireless DMX receiver. Built on the latest chip technologies, CRMXchip includes everything needed for manufacturers to add a multi functional Wireless DMX receiver into high volume products.

### KEY FEATURES

- CRMX and W-DMX Receiver
- Compact 6 x 6 mm size
- QFN48 SMT Chip

	TimoTwo FX	Timo FX	Timo RX	Pluggy FX	Pluggy RX	CRMXchip
Transmitter CRMX/W-DMX	●	●		●		
Receiver CRMX/W-DMX	●	●	●	●	●	●
Bluetooth	●					
SPI	●	●	●			●
RDM support	●	●	●	●		
External antenna	●	●	●	●	●	
Internal antenna		●	●			
SMD Mounting	●	●	●			●
Pin Header				●	●	
RDM Transmitter	●*					

\*Proxy or SPI interface available as option

# Wireless DMX for manufacturers

As a manufacturer you can easily add our award-winning technology to any lighting fixture or other device to enhance creativity and flexibility. Wireless DMX from LumenRadio is already integrated in a wide range of products from hundreds of world-leading manufacturers, all part of the industry's most used technology for wireless lighting control.

All modules with Wireless DMX from LumenRadio natively support both CRMX and W-DMX, creating one common industry standard for Wireless DMX across all brands. Find the most suitable module for your needs and be part of the industry standard for Wireless DMX.

#WirelessWithoutWorries



**Pre-certified**



**Interoperability**



**Reliable**

## DEVELOPMENT KITS

Development kits for all our modules are available directly from LumenRadio. Contact [sales@lumenradio.com](mailto:sales@lumenradio.com) for more information and purchasing.




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