



LumenRadio combines CRMX and W-DMX into one solution for all Wireless DMX equipment

Posted on April 21, 2022



LumenRadio combines CRMX and W-DMX into one solution for all Wireless DMX equipment



Following LumenRadio's acquisition of Wireless Solution in 2020, the two major technologies of Wireless DMX, CRMX from LumenRadio and W-DMX from Wireless Solution, were brought together under one company. As the third step in creating one common standard for Wireless DMX, LumenRadio now announces that CRMX and W-DMX have been combined into one solution for Wireless DMX.

First out, the BlackBox G6 from Wireless Solution got optional CRMX support. Secondly, The Next Generation and MoonLite from LumenRadio got W-DMX support. Now as the third step, all Wireless DMX OEM modules support both CRMX and W-DMX.

As of now, all Wireless DMX modules in our combined OEM offer supports both the CRMX and the W-DMX protocol, thereby alleviating some, if not all, of the issues related to previously limited compatibility between the two different protocols. This means that all manufacturers integrating Wireless DMX from LumenRadio or Wireless Solution will get support for both CRMX and W-DMX, regardless of previous technology used.

"Our strategy has been to create the best possible experience and make it easier for all users of Wireless



LumenRadio combines CRMX and W-DMX into one solution for all Wireless DMX equipment

DMX. We are now taking the next step to unify the entire industry in one platform and set one standard of Wireless DMX," said Michael Karlsson, R&D Manager LumenRadio.

LumenRadio also recognizes the large amount of equipment already on the market that does not support both technologies, which is why all new products from LumenRadio support both CRMX and W-DMX transmissions. The need for multiple transmitters or incompatible technologies is soon a thing of the past, as there now is a solution that will work with almost all brands in the entire entertainment lighting industry.

Said Josef Hederström, Sales Manager LumenRadio, "Our goal is that all products with Wireless DMX will be compatible with each other, releasing this solution is the third step in that direction. Finally users and manufacturers don't have to choose between technologies as our Wireless DMX works with almost all brands in the entire industry."

The combined solution is currently being adopted by manufacturers integrating Wireless DMX from both LumenRadio and Wireless Solution. Radio modules that are not able to support both protocols are being phased out during the year to enable a complete transition. During this period there will be some equipment produced not supporting both protocols, and in the near future all equipment with Wireless DMX will support both CRMX and W-DMX.

LumenRadio trusts that all users will benefit from the combination of the two technologies and thank all supporters for their trust in #WirelessWithoutWorries