

TENDER SPECIFICATIONS

## **NETRON RDM 10**

## The NETRON RDM 10 from Obsidian Control Systems is a hybrid dual DMX input, 10-port RDM Splitter, Merger and EtherDMX Gateway in one device

The unit shall be a hybrid device that works as a dual DMX input, 10-port RDM Splitter, Merger and EtherDMX Gateway. The unit shall function as a combination high-density ten-port AB splitter and two-port EtherDMX node. The unit shall include 99 internal cues with fade and delay time and include external contact closures for cue or preset recall. The unit shall support ArtNet, sACN, DMX and RDM protocols. DMX refresh rate shall be configurable. The unit shall include a 1.8" OLED display with rotary knob and offer remote configuration via an internal webpage. The unit shall include (2) 5pin DMX Inputs, (2) 5pin DMX Through, (2) Locking RJ45 Ethernet Network In, and (10) 5pin Opto-Isolated DMX Outputs. Ten Contact Closures (Terminal Block) and Locking Power In/Thru shall be included. It shall come in a powder-coated aluminum rackmount housing and include an encoder w. Push to Select / Exit Button. The unit shall measure 482.5 x 146 x 44 mm and weigh 1.82 kg.