

## **NTI st-2fodp12-lc100m 4K DisplayPort 1.2 Extender (Transmitter/Receiver) Set via Two LC Multimode Fiber Optic Cables**

The XTENDEX® 4K DisplayPort Extender via Fiber Optic Cable extends an Ultra-HD 4Kx2K 60Hz 4:4:4 DisplayPort display up to 328 feet (100 meters) away from a video source using two LC multimode fiber optic cables. Each extender consists of a transmitter that connects to a video source and a receiver that connects to a display.

### **Features:**

- Supports Ultra-HD 4Kx2K 4:4:4 resolutions (4096x2160@60Hz).
- Signal transmission via two-strand multimode LC fiber optic cable - no RF interference.
- Compact design - allows for direct connection to source/display.
- Cables can be installed in conduit prior to extender installation.
- Video bandwidth: 5.4Gbps per channel (21.6Gbps total)
- Compliant with DisplayPort v1.2a specifications.
- HDCP and DPCD compliant.
- Supports Auxiliary/I<sup>2</sup>C channel over fiber.
- Supports Multi-Stream transport.
- Supports Plug-n-Play specifications.
- Low RFI/EMI for sensitive applications.