

Apantac SDI-FIB MAZAMA SDI to Fiber Optic Extender (Transmitter/Receiver) Kit

This SDI to Fiber extension set includes an SDI to Fiber Transmitter and Receiver for transmitting multi-rate SDI up to 18 miles (30 Km) over fiber using a single- mode or multi-mode fiber optic cable with ST connectors.

It is a miniature-style extension solution that supports all SDI formats up to 3G including; SMPTE-424M (3G-SDI), SMPTE-292M (HD-SDI), and SMPTE-259M (SD-SDI) protocols.

To prevent signal loss, input signals are equalized and outputs reclocked to 120 meters for 3G-SDI and 140 meters for HD-SDI.

Features:

- SDI to Fiber Extension set includes; transmitter / extender and receiver
- Supports SDI up to 3G
- Extends multi-rate HD-SDI up to 18 miles (30 Km) over a single fiber
- Extends multi-rate 3G-SDI up to 12.5 miles (20 Km) over a single fiber
- Equalized inputs and reclocked outputs - up to 120 meters for 3G-SDI, up to 140 meters for HD-SDI
- Uses single-mode or multi-mode fiber optic cable with ST connectors
- Robust miniature-style metal die-casting enclosure for harsh environments