Extron FOX 500 Fiber Optic Extender

Pixel Perfect Images over ONE Fiber

The Extron FOX 500 Ts/Rx Fiber Optic Extender is a transmitter and receiver set for sending high resolution RGB, stereo audio and RS-232 control over a single fiber. Engineered for reliability and exceptional high resolution image performance, it uses Extron’s exclusive zero compression all digital technology, to deliver perfect pixel-by-pixel transmission of computer images up to UXGA resolution. All the integration friendly features you’ve come to expect from Extron have been designed into the FOX 500, making it the preferred choice for very long distance signal transmission in professional A/V systems.

Key Features:
- All digital, zero compression technology provides exceptionally high image performance for high resolution signals up to 1600x1200
- Up to 30 km (18.75 miles) on singlemode fiber
- 850 nm multimode and 1310 nm singlemode models available
- Dual RGB and audio outputs reduces equipment requirements
- Active PC audio to balanced audio interfacing
- Buffered RGB loop-through enables local viewing of content
- Second fiber link enhances integration by providing:
  - Bi-directional RS-232 pass-through communication between locations
  - Control transmitter and receiver at either location
  - Real-time system monitoring for verification of fiber link and input signal presence