

Standalone optical receiver



Overview

Stand Alone Fiber Optic Receivers are devices designed to interpret information contained in optical signals. They consist of a photodetector and various electronics that convert light signals into electrical signals. Packaged in a small, standalone enclosure, the 2406LR is temperature-hardened and. The Analog Way EXT-HDMI20-OPT-RX is an HDMI™ 2.0 class 4K signal with embedded audio to up to 600m (~2000 ft.) over one multimode fiber cable. Transmits 2, 4, 6, or 8 channels. Read more. The OR 9 QT optical receiver converts the received optical signal into an RF signal and outputs it to eight outputs with fixed SAT polarization. Opto Standalone Transmit and Receive Modules convert native copper sources—DVI, HDMI, RGB and 3G/HD-SDI—to an optical format for transmission over single mode or multimode fiber (TX units), or from fiber back to copper (RX units). All transmitter modules include a local loop through connection and.



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STANDALONE -or- 1RU RACKMOUNT RETURN OPTICAL RECEIVER Ultra Wide 5-300 MHz Passband supports traditional 5-42/65 MHz Return or newer Return Multiplexer topologies

Full 4K HDMI™ 2.0 compatible optical receiver

The Analog Way EXT-HDMI20-OPT-RX is an HDMI™ 2.0 over fiber receiver designed to transfer uncompressed HDMI™ 2.0 class 4K signal with embedded audio to up to 600m (~2000 ft.) or a full

RF Over Fiber

Quintech Electronics offers RF over Fiber solutions for transmitting radio frequency signals over optical fibers, ensuring high-quality and efficient signal transmission.

3G SDI Optical Extender/Converter | Rx for SMF

3G SDI Optical Extender/Converter - Receiver for SMF - Standalone Module The L-com FOCV-3GSDI-SRXM is a 3G SDI Converter receiver module, which has a

GE Security S700VR-EST Single Channel Standalone

The GE Security S700VR-EST is a single channel standalone video receiver designed for reliable video transmission in security systems.

UHF/VHF 10 MHz-1 GHz | ViaLite Communications

UHF/VHF 10 MHz-1 GHz ViaLiteHD UHF/VHF fiber optic links are ideal for use in metro, mining and tunnel applications. The links can be used for moving WiMax,

RPR-2 Return Path Receiver

The RPR-2 dual return path receiver is two independent return channel receivers that is either a compact standalone dual receiver or a rack mount using the OTLL

Media Converters Available as Standalone Units or

Media converters are pivotal in modern fiber optic networks, enabling the seamless integration of different network media such as copper and fiber optic cables.

Fiber Optic Product Made by Mooseline®

Mooseline® makes high quality fiber optic patch cables, connectors, adapters, passive components, cleaning consumables, fiber optic testing equipment and more.

Transmitters & Receivers

Our fiber optic video transmitters and receivers can convert video signals from coaxial cameras so that they can be transmitted over fiber optic cable. Low-profile standalone devices need no field

Overlight Quattro Optical Receiver FM/DAB/UHF/SAT

This complete optical Wideband satellite and terrestrial receiver captures the TV optical signal on a single fiber (1200...1600nm) and restores the original terrestrial and satellite TV signals, offering one

How to Use the Optical Out (S/PDIF) Port on Your PC

Learn how to make use of the Optical Out (S/PDIF) port on your PC to set up an audio connection, and enjoy the best your audio system can offer.

8 Channel Single-mode ST Digital Fiber Optic Video

ST optical connectors are standard for both standalone and rackmount versions. For applications requiring several receiver units at your monitoring site, we offer an

Optical Transceivers | Fiber Optic Transceivers | Form

Optical Transceivers for High-Speed Connectivity An optical transceiver is a compact device that combines the functions of both a transmitter

Opto Standalone Endpoints Spec Sheet

Opto Standalone Endpoints offer an unsurpassed range of options that expand the flexibility of Opto switcher systems, and add the benefits of fiber optic transmission when used as point-to-point

Opto Standalone Endpoints Spec Sheet

Opto Standalone Endpoints Secure fiber optic transmission up to 40km Opto Standalone Transmit and Receive Modules convert native copper sources—DVI, HDMI, RGB and 3G/HD-SDI—to an optical

What is an optical transceiver?

An optical transceiver, sometimes called a fiber optic transceiver, is an interconnect component that can transmit and receive data. It consists of two main parts: a transmitter and receiver. This critical

Fiber Optic Receivers

Narda-MITEQ offers low noise, high dynamic range Fiber Optic Receivers, that can be purchased as part of a full link or by itself for multi-point distribution network. Our Fiber Optic Receivers employ

Optical Receivers

Professional optical receivers for fiber optic networks. Polytron devices for converting fiber signals to RF - SAT, TV and data distribution solutions.

L-Band Outdoor Fiber Transmitter by Evertz

No description Miniature L-Band/Wideband Fiber Optic Receiver The 2408LT is an outdoor fiber optic transmitter for RF signals in the satellite L-band or wider

Optical Transceivers

Lightning Optical Transceiver Lightning series optical transceivers integrate multiple fiber optic transmitter and receiver functions into a MIL-DTL-38999 series III

Evertz Microsystems 2406LR L-Band/Wideband

The Evertz 2406LR is a fiber optic receiver for signals in the satellite L-Band and other frequency ranges. It accepts a single fiber optic input on an FC/APC

Video Transceivers/Media Converters over Optical Fiber

Single and multi-channel fiber optic FM video media converters, transmitter and receivers over single mode or multimode fiber. Transmits 2, 4, 6, or 8 channels.

Stand Alone Fiber Optic Receivers

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OTOR-300 1310 / 1550nm Return Optical Receiver

Return Path Optical Receiver OTOR-300, 5-300MHz, 1310-1550 nm, high -14 dBm to +3dBm sensitivity, 45dBmV output, SC/APC or FC/APC connector. In-Stock. L

2406 : L-Band Outdoor Fiber Transmitter by Evertz

The 2406LR is a fiber optic receiver for signals in the satellite L-Band and other frequency ranges. It accepts a single fiber optic input on an FC/APC connector

Contact Us

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