

## Sweden KVM Fiber Optic Receiver Project

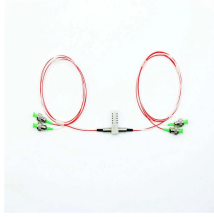


### Overview

Eastern Light has completed the first new fiber optic sea cable system between Sweden (Stockholm) and Finland (Utö, Hanko, Helsinki and Kotka) in more than a decade, shortening the fiber distance between Stockholm and Helsinki by 20%. Secure KVM Switch is certified for both TEMPEST Level A and RÖS U1 for protection against intercepting signals and is designed to be part of Fibersystems' TEMPEST Level A and RÖS U1 approved video conferencing systems. Fibersystem HDBaseT™ Monitor KVM allows secure, remote CPU location with. This product is a 4K KVM Extender set. 0 signals along long distance with zero latency, ideal for the professional A/V scenarios where UHD displays and real-time interactions are required. Transmits 4K video along unlimited distance over 1G network via 1Gbps multimode. VE883RK1 is discontinued The VE883R is a fiber-based receiver designed to extend uncompressed 4K signal up to 300 m (using VE883RK1) or 10 km (using VE883RK2) over duplex fiber optic cables. Single Mode & Multi Mode (Three Fiber) Fiber KVM Extenders. Dual Monitor. Eastern Light builds, owns and operates long-haul fiber express infrastructure between major data centers and communication hubs in the Nordic countries. 8 dB / ply, 50 - 2750 M se to

configure or customize the unit.

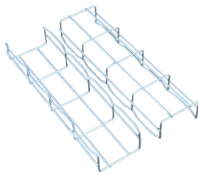
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Matrox Extio 3 works as either a point-to-point (fiber optic or copper), or networked KVM extension and switching solution, leveraging standard Gigabit network infrastructure to securely route KVM signals.



The transmitter and receiver could be connected to each other directly with a duplex OM4 fiber optic cable, extending HDMI and USB signals over a long distance up to 550m/1804ft.



The VE883R is a fiber-based receiver designed to extend uncompressed 4K signal up to 300 m (using VE883RK1) or 10 km (using VE883RK2) over duplex fiber optic cables.



Fiber optic sensors are well adapted for applications in the aerospace industry. The project has developed and demonstrated composite materials with embedded fiber optic sensors.



The Quad-Link contains 4x L-band forward channels + 10MHz return channel over a single fiber using a direct modulated 1550 nm laser and CWDM - Coarse Wavelength Division Multiplexing forming a ...



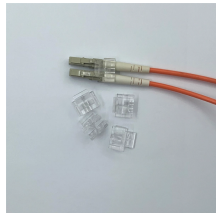
HDMI HDBaseT Transceiver Card Module The HDMI HDBaseT Transceiver - Receiver link enables secure, remote CPU location with extended range and sustained transfer rate using a HDBaseT ...



The VE883R is a fiber-based receiver designed to extend uncompressed 4K ...



Stream high-definition video for telemedicine and remote diagnostics with the fiber optic KVM extender. Optical isolation ensures secure transmission, while USB ports enable easy remote PC control, ...



The Rextron hybrid dual head KVM extender consists of a transmitter (USB host) and a receiver (USB device) unit and extends HDMI+DP video, two-way audio, USB 2.0, IR and RS-232 signals up to ...



ServSwitch Dual DVI Single-Mode Fiber Optic KVM Extender, USB For computers with dual video heads, extend signals over single-mode fiber.



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## Contact Us

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