

Product Overview

HDMI Fiber Optic Extenders



Description

HDMI (High Definition Multimedia Interface) is the interface for the digital transmission of audio and video data in the field of consumer electronics. The HDMI standard is intended for the copper cable connection for up to a maximum length of 15 m. However, there are HDMI copper cables obtainable with lengths of 20 m but these do not operate smoothly in all cases.

The HDMI extender is mainly applied in the entertainment sector for the connection of LCD or plasma displays with HDMI input. By the application of multimode fiber optics distances of up to 200 m are feasible for video and audio transmission. Four parallel fibers are required for the applications which are operated in one direction (uni-directional).

The device is available for the connection to multimode fiber optics with a standard SC duplex connector. The delivery package consists of a transmitter and a receiver as well as the corresponding external power supply units.

Properties

- Extension of an HDMI connection up to 200m on multimode
- Support of high resolutions for good image and audio quality
- HDMI Connector Type A (19-pin)
- Set consists of a transmitter and receiver including external power supplies

Order Information

Description

Article Number

HDMI Extender, TX+RX module, max. 200m Multimode 850nm, SC duplex, ext. power supply

MS550021-EU

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