

OTR-H20-300-SC



Features

- Uncompressed HDMI 2.0 long distance extension
- Up to 4K/2K@60Hz (3840x2160@60) resolution support
- Total data rate of 18 Gbps over 1 fiber
- HDCP 2.2 compliant
- Up to ~1000 feet on 1 MM fiber
- Only single SC connection needed
- Pure fiber connectivity for secure applications
- Plug & play- no user set up required
- Power and optical link indicators

The OTR-H20-300-SC is a leading edge, compact, extremely powerful fiber optic extender pair capable of extending uncompressed HDMI 2.0 (18 Gbps) over a single fiber. Extend resolutions up to 3840x2160@60 Hz long distances up to ~1000 feet/300 meters on a 1 MM fiber (OM3) with a single SC optical connection. With its compact design, simply install on a desk, rack shelf or under desk mount and the receiver behind the remote monitor, making a very clean installation. Since the OTR-H20-300-SC uses pure fiber connectivity between the source and display, it provides the highest quality, highest isolation and most secure connection possible. The OTR-H20-300-SC comes as transmitter and receiver pair and 5VDC@3A power supplies are including.

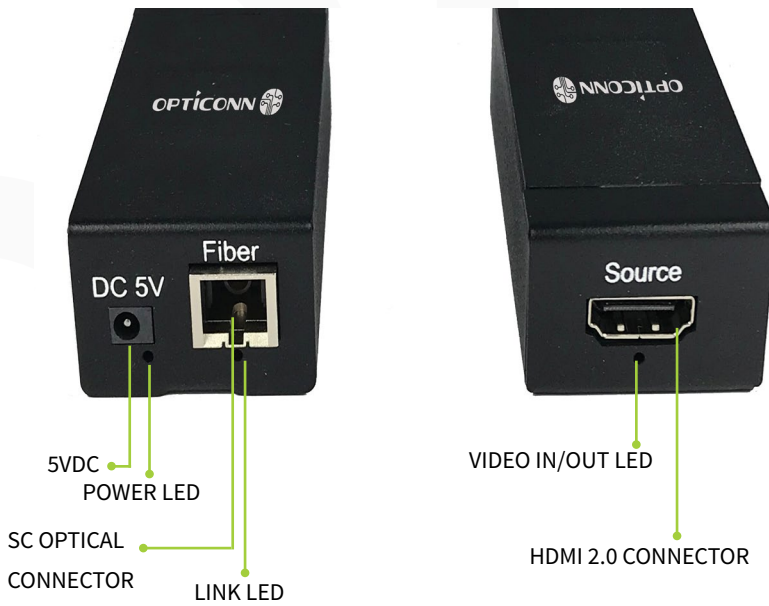


OTR-H20-300-SC

Uncompressed HDMI 2.0 (18Gbps) over 1 MM fiber

Models

Model	Description
OTR-H20-300-SC	Fiber optic extender link (tx & rx), Uncompressed HDMI 2.0, Support for resolutions up to 3840x2160@60Hz, Up to ~1000 feet on 1 SC optical connector, MM fiber (OM3), 5 VDC@3A power supplies included, Plug & play with no user set up or drivers to install



Specifications

Video Specifications	
HDMI Compliance	2.0
HDCP Compliance	2.2
Resolution Support	Up to 3840x2160@60
Video Bandwidth	18 Gbps
Optical Specifications	
Distance	Up to ~1000 feet/300 meters
Fiber Type	MM (OM3 fiber)
Optical Budget	3 dB
Fiber Connector	1 x SC
Mechanical Specification	
Enclosure type	Stand-alone
Dimensions (L x W x H)	2.98" x 1.33" x .86"
Weight	3.7 oz
Power Specifications	
Power Supply	Typical 5 VDC
Power Consumption	Max 2.28 Watts
Environmental Specifications	
Operating Temperature	-10 to 50 C
Relative Humidity	10 to 85%, non-condensing
Storage Temperature	-20 to +75 C