

FO-HDM4K-200-EMIX

4K HDMI FIBER OPTIC EXTENDER



4K@60Hz HDMI 2.0 EXTENDER UPTO 200 METERS

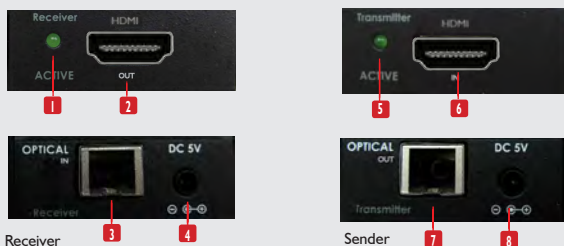
KEY FEATURES

- High speed and long distance transmission over fiber optic.
- Supports Resolutions of Full HD 1080p@50/60Hz, 4K UHD (3840x2160@60Hz), 4K (4096x2160@60Hz).
- Extends 4K HDMI signal up to 200 meters.
- Signal transmission over one SC terminated OM3 optical fiber.
- EDID and Hot Plug channels are transmitted by copper line.
- Supports HDCP by DDC channel.
- CEC compliant.
- Supports SCDC (Scrambling) function.
- LED power indicator.
- Consistent external power supply.

PACKAGE CONTENT

- FO-HDM4K-200-EMIX (Sender)
- FO-HDM4K-200-EMIX (Receiver)
- 5V 2A Power Adapter
- User Guide

PANEL DESCRIPTION



- | | |
|--------------|-------------------|
| 1 POWER LED | 2 HDMI OUT Type A |
| 3 SC OPTICAL | 4 5V POWER JACK |
| 5 POWER LED | 6 HDMI IN Type A |
| 7 SC OPTICAL | 8 5V POWER JACK |



FO-HDM4K-200-EMIX-SET



ITEM	SPECIFICATION	
Model	SENDER	RECEIVER
Description	HDMI Type A	HDMI Type A
HDMI Standard	HDMI 2.0	
HDCP Compliant	Yes	
Video Bandwidth	18 Gbps	
Supported Resolution	Full HD 1080p@50/60Hz, 4K (3840x2160@60Hz), 4K UHD (4096x2160@60Hz)	
Distance	Upto 60 meters	
Audio Support	Surround Sound (up to 7.1 Ch) or Stereo Digital Audio	
Optical Source	850nm VCSEL - 50/125 μm Multi-mode glass-fiber	
EDID Transmission	Real Time EDID Transmission	
Type of Fiber	Fiber+Copper Hybrid	
Dimensions (LxWxH)	114L x 25W x 20H(mm)	114L x 25W x 20H(mm)
Weight	1.5 lbs	
Power Supply	5V/2A	
Power Consumption	0.3W(Typ)	1.39W(Typ)
Operating Temperature	32° ~ 140°F (0° to 60°C)	
Storage Temperature	-4° ~ 140°F (-20° ~ 60°C) 20~90% RH (no condensation)	



VIDEO WALL VIDEO PROCESSORS
MULTIVIEWERS DIGITAL SIGNAGE
EXTENDERS CONTROL CENTERS
SCALERS WIRELESS



Toll Free 1.866.508.0269 | sales@avenview.com