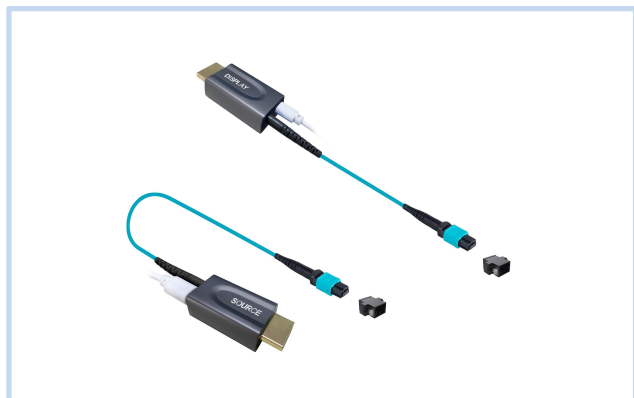


## MINI Detachable HDMI 2.1 Optical Fiber Extender (MPO Multi-mode)



### OV11HH-MPO-H21

OV11-HH-MPO-H21, it is HDMI 2.1 optical fiber extender which complies with HDMI 2.1/HDCP 2.3 standard and supports Ultra HD 8K@60HZ and 4K@120HZ resolution. It can transmit high quality 8K signal up to 300 meter (984ft) by multi-mode MPO fiber without any loss.

#### Features

- HDMI2.1 & HDCP2.3 supported.
- Support High Definition, up to 8K@60Hz YUV4:4:4.
- Support DDC/HPD/EDID bypass.
- Support CEC/ARC/EARC/HDR.
- Optic fiber with MPO connector (Up to 300M).
- True 12Gbps per channel, 48Gbps in total.
- Low EMI, does not need shielded cable.
- Adopt 850nm multi-mode fiber.
- Small size and detachable design for easy installation.

#### Specification

	Transmitter	Receiver
HDMI compliance	HDMI 2.1	
Video Bandwidth	48Gbps	
Supporting Resolution & Distance	8K@60HZ 4K@120HZ 300M(984ft)	
Connector/Fiber	HDMI-A 19 Pin (male)/ MPO	
Power Consumption	0.34W (typ)	0.34W (typ)
Dimension(WxDxH)	Model: 21x34x11 (mm) Pigtail 60CM Package: 145x170x30(mm)	
Weight	Model:33g	Model:33g Package: 170g
Environment	Operating Temperature Range: 0°C~70°C	

#### Optical

- Optical source: VCSEL
- Fiber: 8 core MPO, OM3 MM, Type A
- Distance: OM3-300 Meter (984ft)  
OM4-600 Meter (1968ft)

#### Package

- Transmitter x 1
- Receiver x 1
- Micro USB cable x 2
- MPO coupler x 2

#### Application

