

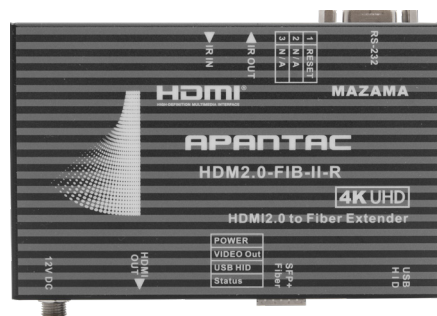
# MAZAMA

## HDM2.0-FIB-II-SM

HDMI 2.0 Fiber Extenders with HID support, can be used as a KVM Extender



HDM2.0-FIB-II-E-SM



HDM2.0-FIB-II-R-SM

### Key Features

- HDMI 2.0 to fiber extenders
- Supports up to 10 Km on single-mode fiber cable
- Supports 4096x2160@60Hz 8 bit(4:4:4), 3840x2160@60Hz 8 bit(4:4:4)
- Supports all resolution up to 594MHz
- HDCP 1.4 and 2.2 compliant
- Supports CEC transfer
- Supports RS-232 transfer
- Supports 38KHz frequency IR control
- Supports multi-channel PCM, Dolby True-HD and DTS HD master audio

# MAZAMA

## HDM2.0-FIB-II-SM

### HDM2.0-FIB-II-E-SM

#### Front View



RS-232  
DIP Switch  
IR OUT (for IR blaster)  
IR IN (for IR receiver)



#### Rear View

1 x 12V DC  
HDMI IN  
POWER/Video USB-HID Status  
SFP+ Fiber module

#### Related Products

##### HDM2.0-FIB-II-HID

Display Port (DP 1.2) Fiber Extenders with HID

##### HDM2.0-FIB-II

Display Port (DP 1.2) Fiber Extenders on multi-mode mode fiber

##### DP-FIB-II

Display Port (DP 1.2) Fiber Extenders

### HDM2.0-FIB-II-R-SM

#### Front View



RS-232  
DIP Switch  
IR OUT (for IR blaster)  
IR IN (for IR receiver)



#### Rear View

1 x 12V DC  
HDMI OUT  
POWER/Video USB-HID Status  
SFP+ Fiber module

## Specifications

Models		HDM2.0-FIB-II-E-SM	HDM2.0-FIB-II-SM-R-SM
Video	Input	HDMI	LC fiber
	Output	LC fiber	HDMI
Audio		Supports multi-channel PCM, Dolby True-HD and DTS HD master Audio	
RS-232		For FW upgrade	
IR In/Out		1 x 3/5 mm stereo jack each. IR blaster and IR receiver cables are optional	
Video Resolution		Up to 4096x2160 @ 60Hz	
Interconnect Cable		LC fiber, single mode	
Maximum Cable Length		10 Km on single-mode fiber	
Temperatures		Operating temperature: 0 ~ 50 C, storage temperature: -20 ~ 85C	
Environmental Humidity		0 ~ 80% (non-condensing)	
Power Consumption		1.155 mW	
Power / Weight / Dimension		DC 12V, 1.5A. 600g, 122 x 74 x 29 mm	