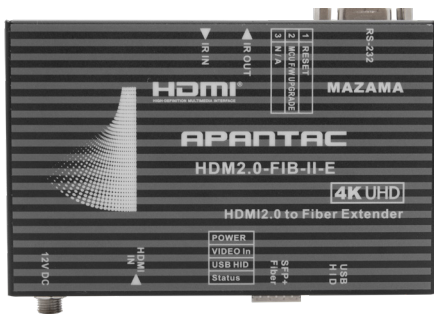


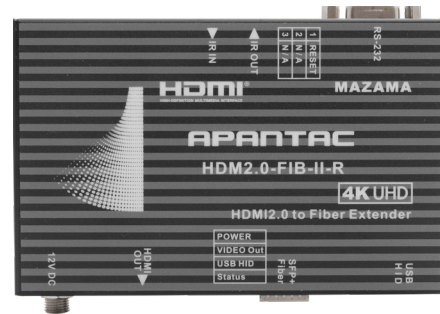
MAZAMA

HDM2.0-FIB-II

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



HDM2.0-FIB-II-E



HDM2.0-FIB-II-R

Key Features

- HDMI 2.0 to fiber extenders
- Supports up to 300 meters with LC to LC OM3 multi-mode fiber optic 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

HDM2.0-FIB-II-E



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

DP-FIB
Display Port (DP 1.2) Fiber
Extenders

HDM2.0-FIB-II-R



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-Tx	HDM2.0-FIB-II-Rx
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 or multi-mode	
Maximum Cable Length		300 meters on multi-mode fiber, 10 Km on single-mode fiber	
Temperatures		Operating temperature: 0 ~ 50 C, storage temperature: -20 ~ 85C	
Environmental Humidity		0 ~ 80% (non-condensing)	
Power Consumption		800 mW	
Power / Weight / Dimension		DC 12V, 1.5A. 600g. 122 x 74 x 29 mm	