

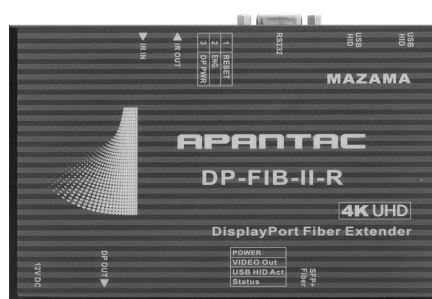
MAZAMA

DP-FIB-II-HID

DisplayPort 1.2 fiber extenders with HID support, can be used as a KVM Extender



DP-FIB-II-E



DP-FIB-II-R

Key Features

- DP 1.2 to fiber extenders
- Supports USB 1.1 HID for keyboard and mouse
- 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

Related Products

HDM2.0-FIB-II

HDMI 2.0 Fiber Extenders

HDM2.0-FIB-II-HID

HDMI 2.0 Fiber Extenders
with HID support

MAZAMA

DP-FIB-II-HID

DP-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
DP IN
POWER/Video USB-HID Status
SFP+ Fiber module

Related Products

DP-FIB
Display Port (DP 1.2) Fiber
Extenders

DP-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
DP OUT
POWER/Video USB-HID Status
SFP+ Fiber module

Specifications

Models		DP-FIB-II-E	DP-FIB-II-R
Video	Input	Display Port	LC fiber
	Output	LC fiber	Display Port
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	
Maximum Video Resolution		Up to 4096x2160 @ 60Hz	
Interconnect Cable		LC fiber, multi-mode	
Maximum Cable Length		300 meters on multi-mode fiber	
Temperatures		Operating temperature: 0 ~ 50 C, storage temperature: -20 ~ 85C	
Environmental Humidity		0 ~ 80% (non-condensing)	
Power / Weight / Dimension		DC 12V, 1.5A. Consumption 400 mA, 600g. 122 x 74 x 29 mm	