

FXA1PU-M53 (4K@30Hz, Multi-Mode)

FXA1PU-M56 (4K@60Hz, Multi-Mode)

FXA1PU-M57 (4K@60Hz, Single-Mode)

True 4K [DisplayPort + USB] 500M Extender over Fiber (10G SFP Module)

► Specifications

Model	FXA1PU-M53	FXA1PU-M56	FXA1PU-M57
Transmitter	FXA1PU-53L	FXA1PU-56L	FXA1PU-57L
Receiver	FXA1PU-53R	FXA1PU-56R	FXA1PU-57R
MAX. Resolution	4K @ 30Hz (4:4:4) 4K @ 60Hz (4:2:0)	4K @ 60Hz (4:4:4)	
MAX. Distance	300M (Multi-Mode 10G SFP Module)		500M (Single-Mode 10G SFP Module)
Optical Fiber Duplex Interconnection	Link Connectors: 2 LC Connectors		
Video Interface	DisplayPort 1.2 x 1		
USB HID Extension	Yes		
Top Panel LEDs (Power / Connection Status)	Status x 1 USB HID x 1		
HDCP Compliance	HDCP 1.4		
Power Supply	DC 5V (Mini-USB)		
Enclosure	Aluminum		
H x W x D (mm)	28 x 75 x 100 (Each Unit)		
Weight (g)	450~500 (Each Unit)		

* 4K Resolution Support 4096x2160 & 3840x 2160

► Features

- Extend 4K DisplayPort & 7.1 ch Audio & USB HID via Duplex Optic Cable up to 500 M
- Support Resolutions Up to UHD 4K@ 60Hz (4 : 4 : 4) and Compatible with Most Popular Screen Resolution
- Unique Visual Lossless Light Compression Makes 4K Video & Audio Extension Possible
- SFP Modular Design for Flexible Applications
- USB HID EXT. Supports Keyboard/Mouse/Gaming KM / Touch Screen
- HDCP 1.4 Compliant & Blu-ray Ready
- Auto EDID Migration Ensures Best Display Compatibility
- High Speed and Long Distance Transmission by Optical System
- Compact Design. Easy to Set Up; Simple to Install
- EMI Isolated Operation for Noise-Critical Applications

► Order Information

Fiber Extender with USB

	With Single-Mode Module	With Multi-Mode Module	Without Module
4K@30Hz w/ USB	--	FXA1PU-M53	FXA1PU-M53-00
4K@60Hz w/ USB	FXA1PU-M57	FXA1PU-M56	FXA1PU-M56-00

Fiber Extender without USB

	With Single-Mode Module	With Multi-Mode Module	Without Module
4K@30Hz	--	FVXA1P-M53	FVXA1P-M53-00
4K@60Hz	FVXA1P-M57	FVXA1P-M56	FVXA1P-M56-00

* HDMI 2.0 Models Also Available

► Connection Pattern

4K@60Hz Up to 500M

