

FX-I340

The DisplayPort fiber optic cable with DisplayPort V1.2 compliant extends a DisplayPort signal up to 40 meter (130 ft) using a 50/120 μm multimode fiber and copper hybrid cable with resolutions up to 4K UHD (3840x2160 @ 60Hz).

Features

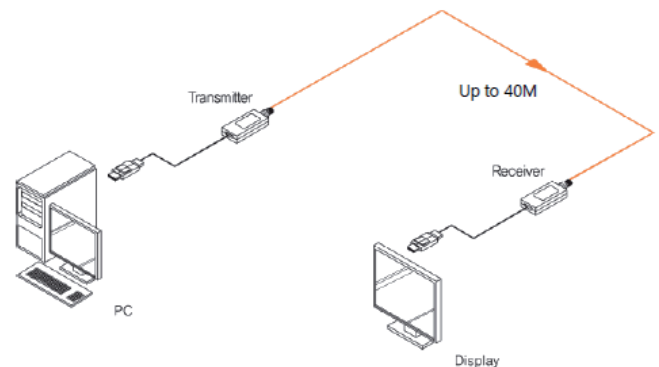
- High speed and long distance transmission by optical system
- Compatible with DisplayPort standard V1.2a standard by VESA
- Supporting resolution up to 4K UHD (3840x2160 @ 60Hz)
- Extends up to 40 meter
- MMF optical fiber + copper hybrid cable structure
- HBR2 (High Big Rate) cable assembly (up to 5.4 Gbs data rate)
- AUX and Hot Plug channels are transmitted by copper line
- DPCP/HDCP compliant
- Power operation LED indicator installed

Optical

- Optical Source: 850nm VCSEL
- O/E Converter: PIN Photo Diode
- Copper + Optic fiber hybrid cable

Package

- DPM2 cable
- User's manual



	Transmitter	Receiver
Connector		DisplayPort 20pin (male)
Cable		Copper + Optical Hybrid
Video Bandwidth		21.6 Gbs
Supporting Resolution & Distance		4K UHD (3840x2160 @ 60Hz)/40M (130ft)
Power Consumption	0.92W (Typ)	1.05W (Typ)
Dimension	75Wx25Dx20H (mm)	75Wx25Dx20H (mm)
Environment	Operating Temperature Range: 0°C ~ 50°C Storage Temperature Range: -20°C ~ 70°C	