

Avenview FO-DP4K-40-MM 4K DisplayPort Extender over Fiber Optic Cable - 40 m

Model	FO-DP4K-XX-MM (Transmitter) FO-DP4K-XX-MM (Receiver)
Description	Displayport fiber Optic Transmitter Displayport fiber Optic Receiver
Supported Resolutions	4K (4096x2160) 256:135 @60Hz and UHD 16:9 (3860 x 2160) @ 40 meters (130 feet)
Input/Output Signal	DisplayPort Signal v1.2a
Video Bandwidth	21.6Gbps
Data Rate	5.4Gbps
Electrical Connector	20 pin Displayport plug
Dimensions (L x W x H)	2.95" x 1.0" x 0.8" 2.16" x 1.0" x 0.8"
Power Supply	TBA
Power Consumption	0.3W 1.39W
Optical Source	850nm VCSEL
O/E Converter	PIN photo Diode
Cable Type	Optical Hybrid + Copper
Fiber Type	50/125 μ m Multi-mode glass fiber OM2 or OM3 rated fiber
Operating Temperature	0~40°C [32~104°F]
Storage Temperature	-20~60°C [-4~140°F]
Relative Humidity	20~90% RH [no condensation]