

FX-P220

The FX-P220 pigtail extender was designed to extend digital AV signals over 1.000 meters from host, based on DisplayPort standard by optical transmission.

Features

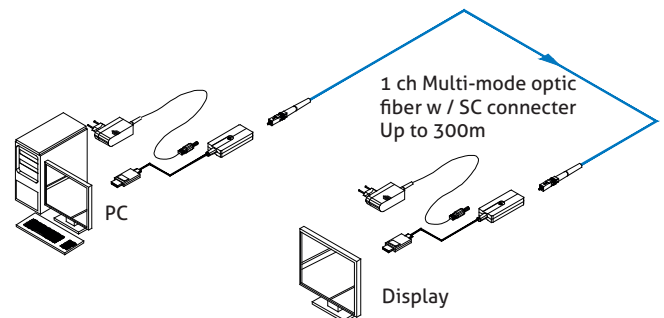
- High speed and long distance transmission by optical system
- Compatible with DisplayPort standard V1.1a
- Main-link video signal/AUX data and Hot Plug Detection signal is transmitted by 1ch multi-mode fiber
- DPCD compliant
- HDCP compliant
- EMC & Safety: CE, FCC

Optical

- Optical Source: 850nm VCSEL
- O/E Converter: PIN Photo Diode
- Optical fiber mode: Multi-mode optic fiber with SC type connector

Package

- Transmitter, Receiver
- 2 Power adapters
- User's manual



	Transmitter	Receiver
Connector	DisplayPort 20pin (Male)	SC connector (Female)
Optical Fiber	1ch/Multi-mode	
Video Bandwidth	10.8 GB/s	
Supporting Resolution & Distance	4K (3840x2160) @ 30Hz/1,000M (3,300ft)	
Power Consumption	1.3W (Max)	1.3W (Max)
Power supply	100~240V DC 5V, 2A	100~240V DC 5V, 2A
Dimension	300Wx33Dx12H (mm)	
Environment	Operating Temperature: 0°C ~ 50°C Storage Temperature: -20°C ~ 70°C	