



USB-A 3.1 TO USB-C Optical Fiber Cable

EXP-AOC-411x (USB 10G) Series Datasheet

INTRODUCTION

The aegis EXP-AOC-411x USB-A 3.1 to USB-C Fiber Optic Cable utilizes fiber technology for long-distance, high-speed, and stable data transmission. Supporting USB 3.1 Gen 2 10Gbps, it's ideal for high-speed external drives, cameras, etc. Lightweight, plug-and-play, backward compatible with USB 2.0.

FEATURES

- ✔ Extends USB 3.0 & USB 2.0 super speed devices up to 50 m.
- ✔ Supports all USB 3.0 and USB2.0 device types at Host: control, interrupt, bulk and isochronous at up to 10 Gbps
- ✔ Supports Windows & Mac operating systems
- ✔ A substantial increase in USB2.0 device bandwidth with special technology
- ✔ Request external power supply in remote side
- ✔ Ideal for a wide variety of USB devices, from printer, scanners, hard drives, and audio devices, to touch screens, web cams, and game controllers

EXP-AOC-411x Specification	
Input Type	USB Type-A
Output Type	USB Type-C
Transfer Speed	USB 3.1 Gen 2, up to 10Gbps
Compatibility	USB 3.1 Gen 2 Backward compatible with USB 3.0/2.0
Operating System Support	Windows/ macOS
Connector Plating	Nickel Plating
Cable Jacket Material	PVC
Cable Type	Hybrid type with OM3 fiber and copper wire
Cable Outer Diameter	4.8mm
Cable Length	10M~50M
Operating Temperature	0°C to 55°C (32°F to 122°F)
Storage Temperature	-40°C to 70°C (-40°F to 158°F)
Warranty	2 Year



TECHNICAL DRAWING

