



## KEY FEATURES:

- USB 3.1 Compliance active optical cable with built-in repeater
- Support data transfer rate up to 10Gpbs
- Uncompressed data transmission
- Support USB 3.1 and backward USB 3.0 & 2.0 devices
- Gold plated connectors
- Plug and Play, No additional power supply needed

## SPECIFICATIONS

### OVERVIEW:

<b>Product Type</b>	: Active Optical Cable
<b>Technology</b>	: USB 3.1 Gen2
<b>Backward</b>	: USB 3.0 & USB 2.0

### CONNECTIVITY:

<b>Connector - 1 Host</b>	: USB Type-A Male
<b>Connector - 2 Device</b>	: USB Type-C Male
<b>Signal direction</b>	: Uni-directional

### COMMUNICATION:

<b>Transmission</b>	: Audio, Video, Data, PD
<b>Video resolution</b>	: 3840x2160@60Hz
<b>Data transfer rate</b>	: Up to 10Gbps
<b>Power delivery</b>	: 100W
<b>DP Alt mode</b>	: Compatible
<b>Plug and play</b>	: Compatible

### PHYSICAL:

<b>Cable jacket color</b>	: Black
<b>Cable jacket material</b>	: TPU
<b>Connector plating</b>	: Gold plated
<b>Connector material</b>	: Metal
<b>Cable outer diameter</b>	: 4.8mm

### ENVIRONMENTAL:

<b>Operating temperature</b>	: 0° to 50°C
<b>Storage temperature</b>	: -10° to 70°C
<b>Humidity</b>	: 10%~80% RH

Variants available : 7.5m,10m,15m,20m