

Active Optical Cables

VIA
USB 3.0 AOC

VIA USB 3.0 Active Optical Cable for long range connections



Features

- Supports High Speed 5Gbps data transfer
- Long distance transmission up to 100m (328ft)
- Plug and play compatible
- High EMI/RFI and ESD resistance
- Low power consumption

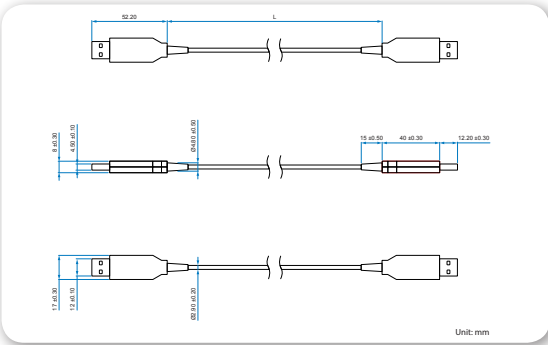
Specifications

Model Name	USB 3.0 Active Optical Cable (AOC)	
Interface	Host Side	USB 3.0 male (Standard-A Plug)
	Device Side	USB 3.0 male (Standard-A Plug)
Data Rate	USB 3.0 Super Speed up to 5Gbps Backward compatible with USB 2.0/1.1 when using SuperTT dongle, or when working with devices with built-in SuperTT	
Cable Length	10m / 20m / 30m / 50m / 100m	
Power Consumption	0.58W	
Operating Voltage	4.75V ~ 5.25V	
Supply Current	116mA	
Cable Diameter	3mm (0.12")	
Bend Radius (Dynamic/Static)	60mm/30mm	
Tensile Strength (Long Term/Short Term)	150N/300N	
Crush Resistance (Long Term/Short Term)	500N/1000N	
USB 3.0 Interface Dimensions	17mm(W) x 8mm(H) x 40mm(D) (0.67" x 0.31" x 1.57")	
Operating Temperature	0°C ~ 50°C	
Storage Temperature	-20°C ~ 70°C	
Mechanical Construction	Silver metal housing	
Certification	CE, FCC	

Ordering Information

Part Number	Description
99G33-10101L	10m USB 3.0 Active Optical Cable
99G33-10102L	20m USB 3.0 Active Optical Cable
99G33-10103L	30m USB 3.0 Active Optical Cable
99G33-10104L	50m USB 3.0 Active Optical Cable
99G33-10105L	100m USB 3.0 Active Optical Cable

Dimensions



* All product specifications are subject to change without notice. Update: Apr. 24, 2018

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