USB 3.1 AM to C AOC Cable





Description

The USB 3.1 A to C AOC, is to remedy the defect that normal USB 3.1 active fiber optic cables cannot power the device, Fiber as a transmission medium on the basis of the integration of copper cable stomps to power the equipment. Need to be in the non-with the addition of any relay device, the hybrid fiber optic cable can be up to 15 meters in length, and can be free on demand lengths suitable for applications that do not have on-site power supply. This optical fiber cable can be applicable to machine vision, remote monitoring, etc.

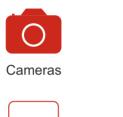
Key Features

- Meet USB 3.1 Gen1 Standard, bandwidth can reach to 10Gbps super speed;
- Support length up to 50m (Custom length is available);
- External power supply is not required;
- Downward compatible with USB 2.0/1.1;
- No RF interference, working stable in complex environments.
- Support two sides plug and play, support charging

Specification of USB 3.1 Type C - C AOC is as follows

Item	Description		
Connector Type	USB A Male; USB Type C		
Bandwidth	USB Gen1, 10Gbps		
Power Consumption	≤0.5W		
Supported Distance	50m -40°C +70		
Operating Temperature			
Flammability	UL13 Standard		
Environment Protection	RoHS		

Application



Monitors





Hard drives



USB 3.1 Type AM - C AOC Drawing



Part Code Ordering in Formation

	PART NUMBER	6-9	6-9.0	DESCRIPTION	6-9, 6-9
-6	NT-EC-017-0005	USB 3.1	AM - C , 10	Gbps , Length	5 m
	NT-EC-017-0010	USB 3.1	AM - C,10	Gbps , Length	10 m
	NT-EC-017-0015	USB 3.1	AM - C,10	Gbps , Length	15 m
	NT-EC-017-0020	USB 3.1	AM - C,10	Gbps , Length	20 m
5	NT-EC-017-0025	USB 3.1	AM - C,10	Gbps , Length	25 m
	NT-EC-017-0030	USB 3.1	AM - C , 10	Gbps , Length	30 m
	NT-EC-017-0040	USB 3.1	AM-C,10	Gbps , Length	40 m
	NT-EC-017-0050	USB 3.1	AM - C, 10	Gbps , Length	50 m
Y/					