Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

USB 3.2 Gen 1 Plenum-Rated Fiber Active Optical Cable (AOC) - 5 Gbps, (A to B M/M), Black, 20 m

MODEL NUMBER: **U328F-20M**







High-speed in-wall fiber cable connects USB printers and other USB-B devices to the USB-A port on your computer up to 20 meters away.

Features

USB-A to USB-B Cable Connects Home and Office Components
This USB fiber optic cable (M/M) securely connects the USB-A port on your desktop, laptop or notebook computer to a USB-B device, such as a printer, scanner or external drive, located up to 20 meters away. It supports USB 3.2 Gen 1 transfer rates up to 5 Gbps, which is 10 times faster than USB 2.0, for transmitting data only. Note: this USB cable is not backward compatible with USB 2.0 or USB 1.1 devices.

Advanced Fiber Cable Is Easier to Install than Copper
Because the fiber cable is slimmer and more flexible than standard copper USB cables, the U328F-20M is easier to install around corners and in hard-to-reach spaces behind equipment. It draws power from the connected device, so no external power supply is needed to transmit the USB signal across the longer distances unique to fiber optic cabling.

CMP Jacket Designed for In-Wall Installations
The plenum-rated jacket has low smoke and flame characteristics, making it suitable for premise applications in ceilings, walls and ducts.

20 m (66 ft.) Cable Lets You Design an Application to Your Custom Specifications
This long cable allows you greater flexibility in placing your USB components. For instance, your printer or scanner may be located in a different room away from your office or in a central location where others have access to it. The plug-and-play U328F-20M supports all major operating systems, including Windows, macOS and Linux.

Highlights

- Ideal for long-distance USB connections that can't be supported by copper cabling
- Supports USB 3.2 Gen 1 speeds up to 5 Gbps to ensure fast data transfers
- 20 m (66 ft.) length allows flexibility in placing USB devices where best needed
- Plenum rated for horizontal premise applications in air ducts and drop ceilings
- Plug-and-play cable draws power from connected device for easy installation

Applications

Connect a printer, external hard drive or other USB-B peripheral to the USB-A port on your PC, tablet, laptop or notebook

Package Includes

U328F-20M USB 3.2 Gen 1 Fiber Active Optical Cable, M/M, Black, 20 m (66 ft.)

Specifications

OVERVIEW	
UPC Code	037332260277

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Technology	USB; USB 3.x
USB Cable Type	Active
INPUT	
Maximum Input Amps	1
POWER	
USB Power Delivery (PD) Charging Support	No
CHARGING	
Total Charging Watts	4.5
PHYSICAL	
Material of Construction	PVC
Color	Black
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	CMP
Cable Outer Diameter (OD)	4.5mm
Wire Gauge (AWG)	18
Cable Length (ft.)	65
Cable Length (m)	19.82
Unit Packaging Type	Box
ENVIRONMENTAL	
Operating Temperature Range	32 to 122°F (0 to 50°C)
Storage Temperature Range	-4 to 158°F (-20 to 70°C)
Operating Humidity Range	5% - 90% RH, Non-Condensing
Storage Humidity Range	5% - 90% RH, Non-Condensing
Power Provided to Connected Device(s)	5V, 900mA
CONNECTIONS	
Side A - Connector 1	USB A (MALE)
Side B - Connector 1	USB B (MALE)
FEATURES & SPECIFICATIONS	
Data Transfer Rate	5 Gbps

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USB Specification	USB 3.2 Gen 1 (up to 5 Gbps)
Driver Required	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

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