# MobiX Labs

### Datasheet



August 26, 2021

# USB 3.2 (10Gbps) Type A male– Type A female Hybrid AOC CMP Plenum Rated Jacket

## US Patent No. 8,948,197

True Xero<sup>™</sup> hybrid AOC cabling technology uses copper wires and optical fibers to join the electrical connectors on each end of the cable. The result is improved speed and bandwidth transmission distances with a thinner cable that is flexible and lightweight. True Xero<sup>™</sup> USB 3.2 Gen 2x1 A-A AOC cables are designed for PC USB to peripheral devices with superior performance while providing a reliable plug-and-play user experience.

#### Features

USB 3.1 Gen 2 and full bandwidth of 10Gbps Variety of pre-assembled cable lengths available, up to 100m (300 ft.)

Patented AOC with only 5 mm bend radius

No charging or powering of devices

EMI (electromagnetic interference) protection

USB2.0 HS Mode Compatible up to 50 meters





Applications	
Computers	
Monitors	
Hubs	
AR/VR	

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for USB Cables / IEEE 1394 Cables category:

Click to view products by Mobix Labs manufacturer:

Other Similar products are found below :

68768-0173 FNY-W6003-01 88764-0800 148700-1 17-200621 17-250051P 954 17-200261 AC102012-1 AC102012-2 FTP-629Y601 45-1345-15 45-1358-15 45-1363-15 IP-USB1(C10)S-RW CABLE/RTP/USB/DT 45-1351-15 45-1357-15 45-1433-1 687680278 USBFTVX2SA2N03A USBFTV2SA2N03A USBFTV2SA2N05A MDM9PH004B MDM9PH004P FTP-629Y401 FTP-628Y302 FTP-628Y402 CSMNB9MF-5 FNY-W6022 UA-30AMF-SD7B03 UA-30AMFM-SL7B03 USBAPSCC7202A UES-1001A160 UES-1003A160 USBFTVX7SA2N20A USBFTV2PEMSA2N10A FTP-629Y602 USBCAMCM100 USB A/F\*2 to 2.54 2\*5P-SH L=400mm 68784-0075 USB-29 19800-010500-200-RS 103-1092-BL-F0050 103-1020-BL-00100 103-1092-BL-F0200 103-1092-BL-F0100 105-1092-BL-00300 105-1092-BL-00200 105-1031-BL-00200