



Introducing TechLogix MOFO™ Cables. USB cables built for real-world applications.

TechLogix MOFO™ cables leverage a true fiber core to deliver unparalleled speed, bandwidth and reliability. Pre-terminated connectors accommodate installations in seconds and the optical construction provides complete immunity to RF, EM and electrical interference. Plus, MOFO™ cables are built with four strands of re-terminable multimode fiber allowing cable runs to be upgraded and re-purposed in the future using standard fiber optic tools and connectors. [Discover more online at www.tlnetwork.com.](http://www.tlnetwork.com)



SuperSpeed USB

PART NUMBER	LENGTH	CONNECTOR A	CONNECTOR B	BANDWIDTH / FORMAT	COMPATIBLE SPEED	JACKET
MOFO-USB3-10	10m / 33ft.	Male USB A	Female USB A	5G / USB 3.0	SuperSpeed	4.3mm Plenum
MOFO-USB3-15	15m / 50ft.	Male USB A	Female USB A	5G / USB 3.0	SuperSpeed	4.3mm Plenum
MOFO-USB3-23	23m / 75ft.	Male USB A	Female USB A	5G / USB 3.0	SuperSpeed	4.3mm Plenum
MOFO-USB3-30	30m / 100ft.	Male USB A	Female USB A	5G / USB 3.0	SuperSpeed	4.3mm Plenum

SuperSpeed USB / Hi-Speed USB / Full-Speed USB (forwards & backwards compatible)

PART NUMBER	LENGTH	CONNECTOR A	CONNECTOR B	BANDWIDTH / FORMAT	COMPATIBLE SPEED	JACKET
MOFO-USB321-03	3m / 10ft.	Male USB A	Female USB A	10G / USB 3.0 / 2.0 / 1.1	SuperSpeed, Hi-Speed, Full-Speed	4.3mm Plenum
MOFO-USB321-05	5m / 16ft.	Male USB A	Female USB A	10G / USB 3.0 / 2.0 / 1.1	SuperSpeed, Hi-Speed, Full-Speed	4.3mm Plenum
MOFO-USB321-08	8m / 26ft.	Male USB A	Female USB A	10G / USB 3.0 / 2.0 / 1.1	SuperSpeed, Hi-Speed, Full-Speed	4.3mm Plenum
MOFO-USB321-10	10m / 33ft.	Male USB A	Female USB A	10G / USB 3.0 / 2.0 / 1.1	SuperSpeed, Hi-Speed, Full-Speed	4.3mm Plenum
MOFO-USB321-15	15m / 50ft.	Male USB A	Female USB A	10G / USB 3.0 / 2.0 / 1.1	SuperSpeed, Hi-Speed, Full-Speed	4.3mm Plenum

Media over Fiber Optic™ Cables | Features & Specifications

SuperSpeed USB

SPECIFICATIONS		FEATURES
USB Version	USB 3.0 / SuperSpeed	<ul style="list-style-type: none"> Fiber-based USB cable Male Type A USB connector to Female Type A USB connector Compatible with USB 3.0 (SuperSpeed) devices Not compatible with USB 1.1 (full-speed) or USB 2.0 (hi-speed) devices No power required (completely powered by USB bus) Plug-and-play – no drivers required Directional operation – <i>clearly marked source & display headshells</i> Interference-free performance Four strand multimode OM3 construction – supports re-termination in the field
Max Bandwidth	5G	
Construction	4 strand multimode OM3 + 8 conductor copper Plenum rated jacket / black color 4.3mm jacket diameter Kevlar strength member	
Power	5V (4.75 min – 5.25 max)	
Min Bend Rating	48mm / 1.8 inches	
Max Pull-Strength	70 lbs.	
Environmental	0° C to 50° C / 85% humidity (non-condensing)	

SuperSpeed USB / Hi-Speed USB / Full-Speed USB (forwards & backwards compatible)

SPECIFICATIONS		FEATURES
USB Versions	USB 3.0 / SuperSpeed USB 2.0 / Hi-Speed USB 1.1 / Full-Speed	<ul style="list-style-type: none"> Fiber-based USB cable Male Type A USB connector to Female Type A USB connector Compatible with USB 3.0 (SuperSpeed), USB 2.0 (hi-speed) & USB 1.1 (full-speed) devices No power required (completely powered by USB bus) Plug-and-play – no drivers required Directional operation – <i>clearly marked source & display headshells</i> Interference-free performance Four strand multimode OM3 construction – supports re-termination in the field
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