



Future-proof with fiber-based 8K HDMI cables.

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 can be repaired, re-terminated and re-purposed in the field using standard fiber optic tools and connectors.

MOFO™ cables deliver the full 48G HDMI 2.1 specification in certified lengths without signal compression or clunky power supplies. [Discover more online at www.tlnetwork.com](http://www.tlnetwork.com).



Cable Constructions

HDMI 2.1 | 8K | 48G

PART NUMBER	LENGTH	CONNECTOR A	CONNECTOR B	BANDWIDTH / FORMAT	MAX RESOLUTION	JACKET
MOFO-HD21-01	1m / 3ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-02	2m / 6ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-03	3m / 10ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-05	5m / 16ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-08	8m / 26ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-10	10m / 33ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-15	15m / 50ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-23	23m / 75ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum
MOFO-HD21-30	30m / 100ft.	Male HDMI	Male HDMI	48G / HDMI 2.1	8K60	4.5mm Plenum

Specifications

SPECIFICATIONS		FEATURES
HDMI / HDCP Version	HDMI 2.1 / HDCP 2.2	<ul style="list-style-type: none"> Fiber-based HDMI cable No power required (completely powered by HDMI bus) Backwards compatible with HDMI 2.0 & HDMI 1.4 devices Supports 48G 8K60 HDR / HDCP 2.2 / 3D / Deep Color Supports VRR / QMS / QFT / ALLM / DSC Supports multi-channel audio / Dolby TrueHD / DTS-HD Master Audio / ARC / eARC Supports EDID / CEC / HEC Directional operation – <i>clearly marked source & display headshells</i> Interference-free performance Four strand multimode OM3 construction – supports re-termination in the field using standard fiber tools & connectors
Max Bandwidth / Resolution	48G / 8K60	
Construction	4 strand multimode OM3 + 8 conductor copper Plenum rated jacket / black color 4.5mm jacket diameter Kevlar strength member	
Power	250mW max draw / powered by HDMI bus	
Min Bend Rating	48mm / 1.8 inches	
Max Pull-Strength	70 lbs.	
Headshell Size	1.75in length x 0.75in width x 0.25in depth	
Environmental	0°C to 50°C / 85% humidity (non-condensing)	