



Introducing the Media over Fiber Optic™ Series from TechLogix.

TechLogix MOFO™ DisplayPort 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.tlnetworkx.com.](http://www.tlnetworkx.com)



Cable Constructions

DisplayPort 1.4 | 8K

PART NUMBER	LENGTH	CONNECTOR A	CONNECTOR B	BANDWIDTH / FORMAT	MAX RESOLUTION	JACKET
MOFO-DP14-10	10m / 33ft.	Male DisplayPort	Male DisplayPort	32.4G / DP 1.4	8K60	4.8mm Plenum
MOFO-DP14-15	15m / 50ft.	Male DisplayPort	Male DisplayPort	32.4G / DP 1.4	8K60	4.8mm Plenum
MOFO-DP14-23	23m / 75ft.	Male DisplayPort	Male DisplayPort	32.4G / DP 1.4	8K60	4.8mm Plenum
MOFO-DP14-30	30m / 100ft.	Male DisplayPort	Male DisplayPort	32.4G / DP 1.4	8K60	4.8mm Plenum
MOFO-DP14-50	50m / 165ft.	Male DisplayPort	Male DisplayPort	32.4G / DP 1.4	8K60	4.8mm Plenum

Specifications

SPECIFICATIONS		FEATURES
DisplayPort Version	DP 1.4	<ul style="list-style-type: none"> Fiber-based DisplayPort cable No power required (completely powered by DisplayPort bus) Supports 32.4G 8K60 / HBR3 / HDCP 1.4 / HDCP 2.2 Supports EDID / Link Training 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 / Resolution	32.4G 8K60	
Video Performance	810MHz pixel clock / 48bit color depth	
Construction	4 strand multimode OM3 + 8 conductor copper Plenum rated jacket / black color 4.8mm jacket diameter Kevlar strength member	
Power	250mW max draw / powered by source device	
Min Bend Rating	48mm / 1.8 inches	
Max Pull-Strength	70 lbs.	
Environmental	0° C to 50° C / 85% humidity (non-condensing)	