

MOFO-DP14**Simplex Riser Single Mode OS2 Fiber in Distribution Format**

Lynn MOFO™ HDMI, DisplayPort and USB 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.

FEATURES

- 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 – clearly marked source & display headshells
- Interference-free performance
- Four strand multimode OM3 construction – supports re-termination in the field

MODELS

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

PHYSICAL CHARACTERISTICS

DisplayPort Version	DP 1.4
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)



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This item was formally in the TechLogix Networkx catalog. It migrated to the NSI Industries' family of brands after the acquisition of TechLogix Networkx and still retains the original features, performance and quality.