



PROF-MHDU Series MPO Pure Fiber Optic Cable

Bridgee is the first choice for system installers. PROF-MHDU series MPO OM3 pure fiber cables are designed for high-end AV transmission and are suitable for home entertainment, professional AV, industrial medical and data centers. The series adopts detachable MPO connectors and multi-connection protocol modular design, users can replace HDMI 2.1, DP1.4 and USB3.2 Gen2 plugs without changing cables, thereby reducing upgrade costs and preparing for future upgrades to higher versions. Currently available modules are HDMI 2.1 48Gbps, DP1.4 32.4Gbps and USB3.2 Gen2 10Gbps, which can achieve high-speed data transmission such as 8K@60Hz, 4K@144Hz, etc.

Parameter

Model	PROF-MHDU
Data Rate	HDMI 2.1 48Gbps/DP1.4 32.4Gbps /USB3.2 Gen2 AMF 10Gbps
Max Resolution @ Refresh Rate	8K@60Hz / 4K@144Hz
Cable Type	MPO OM3 Fiber Optic Cable
Housing Type	Housing Type
Housing Color	Black
Max Length	100 meters
Diameter	3.0 mm
Jacket	LSZH
ARC/eARC	No
HDCP Version	HDCP 2.3
Connector Pull Tension	5Kgf
Power Consumption	0.4W
USB Version	Supports USB 3.0 and above, not backward compatible

