



Eaton P568F-30M-8K6

8K HDMI Plenum-Rated Fiber Active Optical Cable (AOC) - 8K UHD @ 60 Hz, HDR, M/M, Black, 30 m

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PRODUCT NAME	Eaton Tripp Lite series cable
CATALOG NUMBER	P568F-30M-8K6
UPC	037332260970
PRODUCT LENGTH/DEPTH	0.001 in
PRODUCT HEIGHT	0.001 in
PRODUCT WIDTH	0.001 in
PRODUCT WEIGHT	0.001 lb
WARRANTY	3 year limited
COMPLIANCES	RoHS CE Marked FCC Compliant REACH

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TYPE	Active Optical Cable (AOC)
OPERATING HUMIDITY RANGE	10% to 80% RH, Non-Condensing
STORAGE HUMIDITY RANGE	10% to 80% RH, Non-Condensing
COLOR	Black
CABLE JACKET RATING	CMP
MATERIAL	PVC
CABLE JACKET COLOR	Black
CONNECTOR TYPE	Video
PRODUCT FEATURES	3D Video Supported EMI/RFI Line Noise Protection HDR Support Ferrite Core
CABLE JACKET MATERIAL	PVC
COLOR DEPTH	48-bit
PACKAGE CONTENTS	P568F-30M-8K6 HDMI Fiber Active Optical Cable, M/M, Black, 30 m (98 ft.)
PRODUCT HIGHLIGHTS	Dispels EMI/RFI line noise that can disrupt A/V signal and affect equipment performance Plenum rated for horizontal premise applications in air ducts and drop ceilings Supports UHD resolutions up to 8K @ 60 Hz (4:4:4) for heightened video quality Carries Dynamic HDR signals for rich contrast and expanded color accuracy 3-year limited warranty (Worldwide) Fiber optic strands transmit audio/video over longer distances than standard copper
CONTACT PLATING	Gold
CHROMA SUB SAMPLING	4:4:4
SIDEA CONNECTOR1	HDMI (MALE)
SIDEB CONNECTOR1	HDMI (MALE)
SIDEB CONNECTOR3	HDMI (MALE)
TECHNOLOGY	HDMI
FEATURES	Flex Center

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CONNECTOR GROUP	HDMI
CONNECTOR	HDMI (male)
NUMBER OF DISPLAYS	1
CABLE OUTER DIAMETER (OD)	4.5 mm
MAX SUPPORTED VIDEO RESOLUTION	7680 x 4320 (8K) @ 60Hz
OPERATING TEMPERATURE RANGE	32° to 122°F (0° to 50°C)
STORAGE TEMPERATURE RANGE	-40° to 158°F (-40° to 70°C)
SIGNAL TRANSMISSION	Unidirectional
VIDEO INPUT	HDMI (MALE)
VIDEO OUTPUT	HDMI (MALE)
MAX RESOLUTION	8K/60
EXTENDER STYLE	Cable
EXTENSION METHOD	HDMI Cable
CABLE LENGTH RANGE	50ft and up (15M and up)
FORM FACTOR/MOUNTING OPTIONS	Cable



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