



Eaton P580-006-8K6

DisplayPort 1.4 Cable - 8K UHD @ 60 Hz, HDR, HBR3, HDCP 2.2, 4:4:4, BT.2020, M/M, Black, 6 ft. (1.83 m)

□□□□

PRODUCT NAME	Eaton Tripp Lite series cable
CATALOG NUMBER	P580-006-8K6
UPC	037332254115
PRODUCT LENGTH/DEPTH	0.5 in
PRODUCT HEIGHT	9 in
PRODUCT WIDTH	7 in
PRODUCT WEIGHT	0.17 lb
WARRANTY	Limited lifetime
COMPLIANCES	REACH CE Marked RoHS
CERTIFICATIONS	IEC/EN 62040-1

□□□□	
TYPE	Passive
OPERATING HUMIDITY RANGE	0% TO 90% RH, NON-CONDENSING
STORAGE HUMIDITY RANGE	0% TO 90% RH, NON-CONDENSING
COLOR	Black
CABLE JACKET RATING	VW-1
MATERIAL	PVC
CABLE JACKET COLOR	Black
CONNECTOR PLATING	Gold
CONNECTOR TYPE	Video
PRODUCT FEATURES	Bus Powered EDID Compatible Consumer Electronics Control (CEC) Supported 3D Video Supported HDR Support
CABLE JACKET MATERIAL	PVC
COLOR DEPTH	24-bit True color 24-bit True Color
CONNECTOR STYLE	Straight
PACKAGE CONTENTS	P580-006-8K6 DisplayPort 1.4 Cable (M/M), 8K 60 Hz, Black, 6 ft. (1.8 m)
PRODUCT HIGHLIGHTS	Supports UHD resolutions up to 8K @ 60 Hz (4:4:4) for state-of-the-art video quality Carries High Dynamic Range (HDR) signals for rich contrast and expanded color accuracy Complies with HDCP 2.2 standards to display up-to-date 4K video content Lifetime limited warranty (Worldwide) Plug-and-play operation with no software required for easy, immediate installation
CONTACT PLATING	Gold
CHROMA SUB SAMPLING	4:4:4
HDCP SPECIFICATION	2.2
SIDEA CONNECTOR1	DISPLAYPORT (MALE)
SIDEB CONNECTOR1	DISPLAYPORT (MALE)
SIDEB CONNECTOR3	DISPLAYPORT (MALE)
DISPLAYPORT SPECIFICATION	1.4

□□	
----	--

TECHNOLOGY	DisplayPort
FEATURES	Flex Center
CONNECTOR GROUP	DisplayPort
CONNECTOR	DisplayPort (male)
CABLE LENGTH	6 Foot
CABLE OUTER DIAMETER (OD)	6.8MM
MAX SUPPORTED VIDEO RESOLUTION	7680 x 4320 (8K) @ 60Hz
OPERATING TEMPERATURE RANGE	14 to 122 F (-10 to 50 C)
STORAGE TEMPERATURE RANGE	5 to 140 F (-15 to 60 C)
CABLE TYPE	Passive
SIGNAL TRANSMISSION	Bidirectional
MAX RESOLUTION	8K/60
CABLE LENGTH RANGE	5 - 8ft (1 - 2M)
