

Specifications



Eaton P580-070-4K6

4K DisplayPort Cable (M/M) - 4K 60 Hz, HDR, 4:4:4, 21.6 Gbps, Black, 70 ft. (21M) (P580-070-4K6)

General specifications

PRODUCT NAME	Tripp Lite by Eaton display cable
CATALOG NUMBER	P580-070-4K6
UPC	037332293787
PRODUCT LENGTH/DEPTH	0.5 in
PRODUCT HEIGHT	17 in
PRODUCT WIDTH	14 in
PRODUCT WEIGHT	2.71 lb
WARRANTY	Limited lifetime
COMPLIANCES	UKCA REACH WEEE Directive RoHS CE Marked FCC Compliant
GLOBAL CATALOG	P580-070-4K6
PRODUCT TYPE	Display cable

Product specifications

TYPE	Passive Cable
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 COLOR	Gray
CONNECTOR PLATING	Gold
PRODUCT FEATURES	Latching or Gripping Connector
COLOR DEPTH	24-bit True color 24-bit True Color
CONNECTOR STYLE	Straight
PACKAGE CONTENTS	P580-070-4K6 DisplayPort Cable (M/M), 4K 60 Hz, 70 ft. (21.3 m)
PRODUCT HIGHLIGHTS	Supports UHD resolutions up to 4K @ 60 Hz (4:4:4) with HBR2 (High Bit Rate 2) Lifetime limited warranty (Worldwide) Complies with HDCP 2.2 standards to display up-to-date 4K video content 70 ft. length allows you great flexibility in setting up devices in your A/V application Patented bonded-pair design with small, flexible outside diameter of just 7.3 mm Plug-and-play operation with no software required for easy, immediate installation
CONTACT PLATING	Gold
PACKAGING TYPE	Polybag
CHROMA SUB SAMPLING	4:4:4
HDCP SPECIFICATION	2.2
SIDE A CONNECTOR1	DISPLAYPORT (MALE)
SIDE B CONNECTOR1	DISPLAYPORT (MALE)
SIDE B CONNECTOR3	DISPLAYPORT (MALE)
DISPLAYPORT SPECIFICATION	1.2

Resources

TECHNOLOGY	DisplayPort
CONNECTOR	DISPLAYPORT
CABLE LENGTH	70 Foot
CABLE OUTER DIAMETER (OD)	7.3MM
MAX SUPPORTED VIDEO RESOLUTION	3840 X 2160 60HZ (4K)
WIRE GAUGE (AWG)	26/30
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
VIDEO INPUT	DISPLAYPORT (MALE)
VIDEO OUTPUT	DISPLAYPORT (MALE)
MAX RESOLUTION	4K/60
CABLE LENGTH RANGE	50ft and up (15M and up)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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