



ACT 10 meters DisplayPort Active Optical Cable DisplayPort male - DisplayPort male

Brand : ACT

Product code: AK4030

Product name : 10 meters DisplayPort Active Optical Cable
DisplayPort male - DisplayPort male

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ACT 10 meters DisplayPort Active Optical Cable DisplayPort male - DisplayPort male:

With the ACT DisplayPort Active Optical Cables, made of copper and glass, you can connect different devices over long distances up to 100 m without data loss.

All Active Optical Cables are supplied on a coil, are very flexible and easy to install.

DisplayPort Active Optical Cable (AOC) for connecting devices over long distances without data loss

Support: 4K@60Hz4:4:4, HDCP 1.1 and HDCP 1.3

Compatible with DP1.2a version

HBR (High Bit Rate) up to 5.4Gbps, total bandwidth 21.6Gbps

Multimode optical fiber + copper hybrid cable structure

Aux and Hot plug channels are transmitted by copper line

Plug & Play

ACT 10 meters DisplayPort Active Optical Cable DisplayPort male - DisplayPort male. Cable length: 10 m,

Connector 1: DisplayPort, Connector 2: DisplayPort



AOC specs versus DisplayPort traditional copper		
	ACT DisplayPort Active Optical Cable	Regular DisplayPort Cable
Core material	4-core optical fiber	Copper core
No loss	0% signal loss over distances up to 100m	Loss of signal over 5m
Transmission	4-core fiber, high speed 21.6Gbps, no delay	Serious signal attenuation of copper wire
Resolution	4K@60Hz HDR 4:4:4	Long distance transmission is difficult to reach 4K
Electromagnetic interference	Optical signal transmission anti-EMI/RFI	Affected from appliances and wireless device

Features

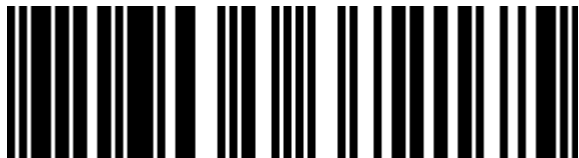
DisplayPort version	1.2a
Supported video modes	2160p
Maximum refresh rate	60 Hz
HDCP	✓
Cable length *	10 m
Connector 1 *	DisplayPort
Connector 2 *	DisplayPort

Features

Connector 1 gender *	Male
Connector 2 gender *	Male
Cable material	Fiber optic/Copper
Data transfer rate	5.4 Gbit/s
Plug and Play	✓

Logistics data

Harmonized System (HS) code	84733080
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Catalog Object Cloud



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