



ACT 50 meters DisplayPort Active Optical Cable DisplayPort male - DisplayPort male

Brand : ACT

Product code: AK4035

Product name : 50 meters DisplayPort Active Optical Cable
DisplayPort male - DisplayPort male

- 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

50 meters DisplayPort Active Optical Cable (AOC) DisplayPort male - DisplayPort male

ACT 50 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 AOC 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



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

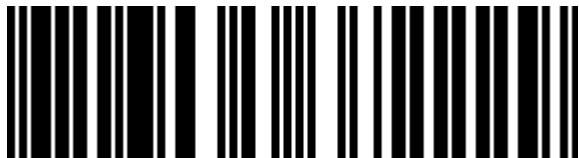
Connector contacts plating	Copper
DisplayPort version	1.2a
Supported video modes	2160p
Maximum refresh rate	60 Hz
HDCP	✓
Cable length *	50 m
Connector 1 *	DisplayPort
Connector 2 *	DisplayPort

Features

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

Logistics data

Harmonized System (HS) code	84733080
-----------------------------	----------



8716065372229

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.