

DVI AOC, Hybrid 10.2Gbps 4K30 DVI Active Optical Cable.

The DVI Active Optical Cable is designed compact enough to be fitted into various installation environments. It enables to transmit WUXGA (1920x1200) or 1080p at 60Hz (4K 30Hz) signal up to 100m (328 feet) over hybrid cable, avoiding any tricks such as scaling or data compression for lessening a burden of data transmission.

The DVI AOC gives slim, light, easy installation like a general copper DVI cable. With low power consumption technology in OPTICIS, the DVI active optical cable can be operated by DDC 5V in DVI port without any external DC power or USB power. It supports EDID, HDCP (High Definition Contents Protection) for better installation flexibility and compatibility.



BUY NOW

Features

- Extends WUXGA (1920x1200) at 60Hz or 1080p at 60Hz (36bit, 3.4 Gbps/ch)
- Single channel DVI interface, support up to 10.2Gbps bandwidth
- Thinner, lighter and softer than conventional copper cable
- Operated by DVI source without external power
- Transmits DVI data up to 100m (328feet) over Optical hybrid cable
- Supports 3D contents transmission
- Complies with EDID, HDCP
- Certifications: FCC/CE standards for EMI/RFI emission

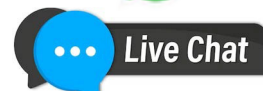
Applications

- Digital Signage, Security systems, Home Theater
- Conference Room Video Equipment
- LED signboards in streets and in stadiums
- TV Broadcast Station
- Medical Imaging Equipment, Airplane On-board Video System
- Blue-ray, 3D video, Projector, Set-up box, DVR, Game Consoles and Computer

Contact Us:

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 (305) 865-8517  +1 (305) 710-6768



NOTE: This DVI active optical cable is directional. Each end of the cable is marking “Source” and “Display” to indicate the direction of the signal flow. Always test the cable to be sure that the signal flow is correct and for device compatibility before permanently installing in a wall or ceiling.

SPECIFICATIONS	
Connector A	DVI-D Single-link Male
Connector B	DVI-D Single-link Male
Cable	4-core Fiber and 8-core Copper Hybrid Cable
Protocols Supported	DVI
Length	Up to 100m (328ft)
Cable Diameter	4.0mm
Jacket	PVC, RoHS Directive-compliant
Video Resolution	4K@30Hz, 1080P
Bandwidth	10.2Gbps
Minimum Bend Radius	40mm
Power Supply	No external power supply required, plug and play

Certifications



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