TECHNICAL SPECIFICATION CWPOOO7-HDF-ACT



Description: Active HDMI 18G Panel Mountable Pigtail, 4K60Hz, EDID, 2 Pin Phoenix Power

Why Use This Product: This pigtail solves the multi-point problem related to active optical cables. It extends the usable length of an HDMI cable, and it's capable of resolutions up to 4K60Hz. It is also capable of EDID management with several modes.

Key Features

- HDMI 2.0b | 4K60Hz
- Panel mount HDMI female to HDMI female
- 2 pin 5v Phoenix power connector (min 300mA)
- Built-in EDID management
- RoHS compliant



Technical Specifications

HDMI Compliance	HDMI 2.0b
Connectors	Panel Mount HDMI Female, HDMI Female
Connector Hood	Over-Mold, Black
Cable Jacket	PVC, Black
Cable Conductors	30 AWG*5P (STP)+30 AWG+4C
Outer Diameter	7.62mm
Minimum Bend Radius	76.2mm
Maximum Tensile	10 kgf
Operating/Storage Temperature	10°C ~ + 75°C
Operating Humidity	50% ~ 75%
Number of Connector Mating Cycles	5000
Compliances	EDID, RoHS
Available Lengths	8in

EDID Management Modes

0 - Display

1 - 4K60 (4K 60Hz 4:2:0)

2 - 4K30 (4K 30Hz 4:4:4)

3 - 1080P (1080p 60Hz)

Other EDID Information

It is recommended to utilize the 2 pin power plug-in with 4K video, or when used with Apple TV and Mac computers.

Max Power Consumption: 150mA 5v

Active HDMI 18G Panel Mountable Pigtail w/ EDID Management

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Product Dimensions



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