

DVI-DOC Digital Signal Isolator



DVI-DOC product is Purelink's first digital signal isolator, simply disconnecting the power supply adapter from the DVI-DOC will allow the user to easily isolate the transmission of the signal between a video source and display device.

Key Features

- 50 meter long DVI cable compensation
- Providing 5V power to the connected fiber optic extension cable

Hardware

INPUT SIGNAL TYPE(S)	Digital RGB(DVI), Single Link 3.5mm Analog Stereo Audio
OUTPUT SIGNAL TYPE(S)	Digital RGB(DVI), Single Link 3.5mm Analog Stereo Audio

Performance

SUPPORTED DISTANCE	50M (164ft)
SUPPORTED RESOLUTIONS	VGA (640x480)~HDTV (1920x1080)/ WUXGA (1920x1200)
DATA TRANSFER RATE	Up to 2.25 Gbps (Deep Color)
POWER ADAPTER	2mm DC Connector
POWER SUPPLY	DC +5V
OPERATING TEMPERATURE	32° ~ 117° F (0° to 47° C)
STORAGE TEMPERATURE	-40° ~ 158° F (-40° to 70° C)
RELATIVE HUMIDITY	0 ~ 90% non-condensing
MTBF	50,000 hours
RACK MOUNTING OPTION	-

Connections

INPUT TYPE(S)	29 PIN DVI-I Connector
OUTPUT TYPE(S)	29 PIN DVI-I Connector
AUDIO INPUT TYPE(S)	3.5mm Stereo Jack
AUDIO OUTPUT TYPE(S)	3.5mm Stereo Jack

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Enclosure

RACK MOUNTING OPTION	-
PRODUCT DIMENSIONS	69 x 26 x 55 mm (2.7 x 1.0 x 2.2 inches)
PRODUCT WEIGHT	150g (0.33 lbs)

Warranty

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