

LogiLink®



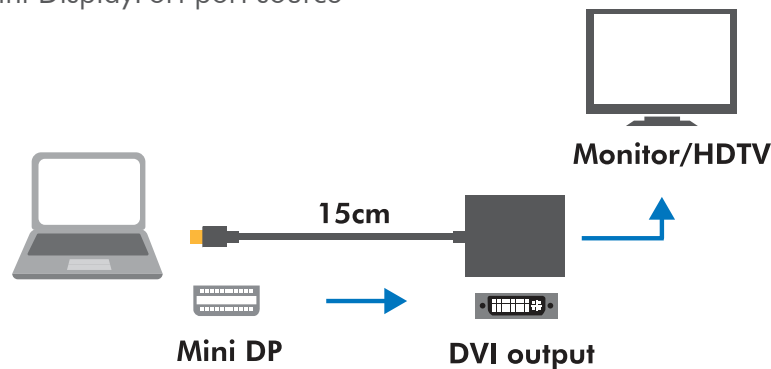
4K Mini DisplayPort to DVI Adapter

Art. No.: CV0037B

CV0037B is a new generation Mini DisplayPort™ to DVI™ converter that receives both video and audio streams from an upstream Mini DisplayPort Source link and converts to a DVI output.

Features:

- » Integrates a complete DisplayPort receiver and complete DVI transmitter for video format conversion
- » Fully compliant DisplayPort 1.2 input, and DVI output
- » DVI 1.0 transmitter support
- » Supports HDCP1.3 content protection
- » Supports DVI highest video resolution 4K x 2K@30Hz
- » Supports multiple color format: RGB 6/8/10/12 bpc (bit per component), YCbCr 4:4:4, and YCbCr 4:2:2 8/10/12 bpc
- » Supports 10/12-bit deep color 1080p up to 2.25Gbps
- » Content protection of HDCP Rx and Tx keys to support HDCP repeater
- » Powered from Mini DisplayPort port source



Specification:

Signal Input/Output	
Input Video Signal	Mini DisplayPort
Maximum Single Link Range	4K x 2K@30Hz
Output Video	DVI
Input Connector	Mini DisplayPort Male 20pin
Output Connector	DVI-I (24+5) female



RoHS
compliant



* The specifications and pictures are subject to change without notice.
* All trade names referenced are the registered namework of their respective owners.



CV0037B



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Made in China

Best Connectivity

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Operating Frequency	
Vertical Frequency Range	50/60Hz
Video Amplifier Bandwidth	1.62Gbps/2.7Gbps
Resolutions (HDTV)	
No 3D Mode	Up to 4K x 2K@30Hz
Mechanical	
Weight (Net)	14g
Product dimension	220 x 45 x 17mm
Cable length	15cm
Environmental	
Operating Temperature	0 °C to +70 °C
Operating Humidity	10% to 85 % RH (no condensation)
Storage Temperature	-10 °C to +80 °C
Storage Humidity	5% to 90 % RH (no condensation)
Power Requirement	
External Power Supply	No external power needed
Power consumption (Max)	1W



Package Contents:

- » 1 x Mini DisplayPort to DVI Adapter
- » 1 x User Manual

Package Information:

- » Packing Dimension: 235 x 75 x 25mm
- » Packing Weight: 0.075kg
- » Carton Dimension: 520 x 320 x 285mm
- » Carton Q'ty: 80pcs
- » Carton Weight: 6.9kg



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