



15CM DP 1.2 to HDMI

m/f

EAN-Nr: 4260134939607

Art-Nr: 7003614

Sku: H192286



Specification:

This is a DisplayPort 1.2 to HDMI signal format converter, designed for seamlessly connecting devices with a DisplayPort to HDMI monitors and projectors.

It offers solutions for digital entertainment center, HDTV retail and show site, HDTV, STB, DVD and Projector factory, noise space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Features :

- * Support DisplayPort 1.2a input and HDMI1.4b output
- * Support HDMI highest video resolution 4Kx2K
- * Supports multiple color format:RGB 6/8/10/12-bit per component(bpc) and YCbCr4:4:4, YCbCr4:2:2,8/10/12bpc
- * HDMI 1.4b compliant with maximum data rate 3.0Gbps
- * DVI 1.0 transmitter support
- * Support up to 8 channel LPCM, compressed audio (AC-3, DTS) and HBR audio format
- * Supports up to 192 kHz audio frame rate and up to 24-bit audio sample size
- * Integrated both HDCP Rx and Tx keys to support HDCP
- * repeater
- * Powered from DisplayPort source

SPECIFICATIONS:

Signal Inputs/Output

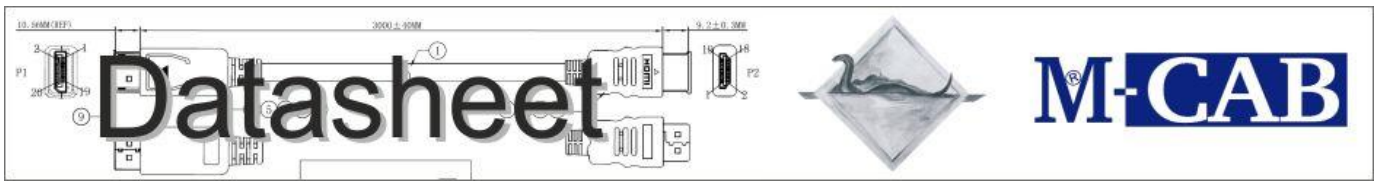
- * Input Video Signal : Displayport
- * max. Single Link Range : 4K x 2K
- * Output Video : HDMI1.4b

Input/Output Connector

- * Input: DisplayPort Male 20pin
- * Output: HDMI Female Type A 19pin

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Specifications are subject to change without prior notice.
All tradenames referenced are registered namework of their respective owners



Operating Frequency

- * Vertical Frequency Range : 50/60Hz
- * Video Amplifier Bandwidth : 5.4Gbps

Resolutions (HDTV)

- * No 3D Mode : Up to 4Kx2K@30HZ
- * 3D Mode : support

Mechanical

- * Weight (Net) : 14.88 g

Environmental

- * Operating Temperature : 0 ? to +40?
- * Operating Humidity : 10% to 85 % RH (no condensation)
- * Storage Temperature : -10? to +80?
- * Storage Humidity : 5% to 90 % RH (no condensation)

Power Requirement

- * External Power Supply : No external power needed
- * Power consumption (Max) : 1W

Regulatory Approvals

- * Converter Unit : FCC,CE,UL