



Mini DisplayPort 1.2 to HDMI Converter Cable

This is a Mini DisplayPort 1.2 to HDMI signal format converter for interfacing next generation. 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.

Feature

- Supports DisplayPort 1.2 and 4 lanes.

Support DisplayPort 1.2a input and HDMI 1.4b output.

Support HDMI highest video resolution 4Kx2K.

Supports multiple color formats: RGB 6/8/10/12-bit per component (bpc) and YCbCr4:4:4, YCbCr4:2:2, 8/10/12bpc.

HDMI 1.4a compliant with maximum data rate 3.0Gbps.

Supports 10/12-bit deep color 1080p up to 2.25Gbps and 3D video formats

(720p@50/59.94/60Hz, 1080i@50/59.94/60Hz, 1080p@23.98/24Hz, 1080P@50/59.94/60Hz) up to 2.97Gbps.

Content protection of HDCP Rx and Tx keys to support HDCP repeater.

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 Mini DisplayPort source.



HDTV



Device with MiniDisplayport