

2D TO 3D CONVERTER

Convert 2D video format into 3D format and watch on a 3DTV, 3D DLP projector, or 2D HDTV



2D-3D-CNVTR

Features & Applications

The 2D to 3D converter changes HDMI 2D format video from HDMI sources such as Blu-Ray players, DVD players, PCs or other consumer electronic devices to 3D format video for HDTV.

- Watch 2D programs in 3D on a 3DTV, 3D DLP projector, or even on a 2D HDTV
- Compatible with 2D and 3D HDTVs.
- Supports resolutions up to 1080p.
- Plug-and-play functionality with no new software or drivers required.
- Supports 2D to 3D SBS and Amber/Blue formats.
- Five levels of 3D effect adjustment available for 3D TV.
- Automatic 3D bypass
- Includes a pair of Amber/Blue 3D glasses.

Specifications

Video

- Input Resolutions:
 - 480i, 480p, 576i, 576p, 720p, 1080i, 1080p
 - 1920x1080 at 60 Hz; 1280x720 at 60 Hz
- Output Resolutions: 480p, 576p, 720p, 1080p
- 3D Signal Output Format
 - Amber/Blue 3D (3DRC)
 - SBS 3D: some 3D TVs (e.g. DVB 3D-TV Standard) will only display 3D video at resolutions of 720p and 1080p.
- Input/Output Connectors: Female HDMI ports
- DDC signal: 5Vp-p (TTL).
- TMDS signal: 0.5 to 1.0Vp-p.
- Bandwidth: 25 to 225 MHz.

Power

- 100 to 240 VAC at 50 or 60 Hz via AC Adapter.
- to the micro-USB port on the side of the adapter.

Environment

- Operating Temperature: 14°F to 140°F (-10°C to 60°C).
- Operating/Storage Relative Humidity: 20% to 90%.

Dimensions

- WxDxH: 4.21x1.62x0.93 in (107x41.1x23.6 mm)

Cables

- Use HD-xx-MM HDMI cables to connect video source and HDTV to the converter (not included).
- Recommended maximum HDMI cable length is 32ft (10 m).

Package Includes

- 2D to 3D converter
- One pair of Amber/Blue 3D glasses
- Power supply
- User manual