



HDMI Splitter, HDCP compliant

The CHDMI- 8 is a 1- input, 8- output HDCP compliant digital HDMI splitter. It accepts an HDMI signal from a DVD player or set top box and splits it up to eight, identical and buffered outputs. Each of the output can run up to 12 meters using standard HDMI cable at 1080p/UXGA. It supports a wide range of input resolutions from VGA to UXGA and HD formats.

Features:

- Splits one HDMI source to 8 outputs
- Extends 1080p/UXGA up to 12 meter transmission distance.
- DDC handling.
- HDCP compliant.

Specifications:

- HDMI is compliant with HDMI 1.0
- HDCP 1.1 compliant
- Downward compatible to DVI 1.0 and HDCP 1.0
- Operating frequency up to 165MHz
- HDMI data rate: 1.65Gbps (single Link)
- Input/Output resolution:
 - PC: VGA@60Hz, VGA@72Hz, VGA@75Hz, VGA@85Hz, SVGA@60Hz, VGA@72Hz, SVGA@75Hz, SVGA@85Hz, XGA@60Hz, XGA@70Hz, XGA@75Hz, XGA@85Hz, XGAi@87Hz, SXGA@60Hz, SXGA@75Hz, SXGA@85Hz, UXGA@60Hz, 1152@70Hz, 1152@75Hz, 1152@85Hz
 - HD: 480i@60Hz, 576i@50Hz, 480p@60Hz, 576p@50Hz, 720p@60Hz, 720p@50Hz, 1080i@60Hz, 1080i@50Hz, 1080p@60Hz, 1080p@50Hz, 1080p@30Hz, 1080p@25Hz, 1080p@24Hz
- Cable Distance Support: 12m with twisted-pair
- Dimensions (WxDxH): 240 x 103 x 24 mm
- Power: 5V 2A center- positive

Product reference: CHDMI-8