

1 in 4 out 4K x 2K HDMI Splitter

Model Code: LKV314PRO

This LKV314PRO 4Kx2K 1 x 4 HDMI Splitter distributes 1 way HDMI signal from STB, DVD Blu-ray players or PS3 etc. to 4 ways HDMI signal to connect projector, DLP, LCD or other HD displays simultaneously.

Features

- Distributes 1 HDMI source to 4 HDMI displays simultaneously
- Supports all the mandatory and several optional 3D formats
- Supports resolutions up to Ultra HD 4K x 2K (3840 x 2160@30Hz) and 1080p Full HD
- Supports the following HDMI resolutions: 480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 1080p@24Hz 3D, 720p@50/60Hz 3D, 4Kx2K
- Supports Digital Audio Format, such as High Definition Audio support: Dolby TrueHD, and DTS-HD Master Audio.
- Compliant HDCP



Specifications

Power Supply Mode	Power adaptor 5V/1A
Voltage	DC 5V
Consumption	<5W
HDCP Compliance	408i@60Hz 480p@60Hz, 576i@50Hz, 576p@50Hz, 720@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz, 1080@24Hz 3D, 720p@50/60Hz 3D, 4K x 2K
HDMI Graphic Resolutions Supported	640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x960@60Hz, 1280x1024@60Hz, 360x768@60Hz, 1366x768@60Hz, 1400x1050@60Hz, 1440x900@60Hz, 600x900@60Hz, 1680x1050@60Hz, 1920x1080@60Hz
Colour Formats Supported	24-bits /Deep Colour 30 bits/ Deep Colour 36-bits
Max. Data Rate	10.2Gbps
TMDS Signal	0.5 ~ 1.5V p-p (TTL)
DDC Signal	5V p-p (TTL)
Cable Length	<25/30m (AWG26 standard HDMI cable)
ESD	1a Socketed discharge Level 3 1b Air discharge Level 3 Executive Standard: IEC61000-4-2
Operation Temperature	-10 ~ 5°C
Dimensions (L x W x H)	156 x 79 x 17mm
Weight	205g
Warranty	2 Years