

A 3133B - V2.0 HDMI™ Extender / Booster

INTRODUCTION:

The HDMI Repeater boosts the HDMI signal via a HDMI cable up to 25m at 4K@60Hz, YUV 4:4:4. The special design allows the 5-volts running through the HDMI cable to power the active circuitry. Gold-plated connectors help improve signal and reduce interference.

FEATURES:

- Integrated signal amplifier for extending HDMI cables up to 25m at 4K@60Hz, YUV 4:4:4; 40m at 4K@30Hz; 50m at 1080p
- Ultra slim design with self-powered active circuitry for fast, easy, elegant installation
- Support Full 3D, 1080p, 4K@30Hz and 4K@60Hz resolution
- Support 600MHz/6.0Gbps per channel (18Gbps all channels) bandwidth
- Support 12bit per channel (36bit all channels) deep color
- Compliant HDCP 2.2
- Support Consumer Electronics Control function
- Support uncompressed audio such as LPCM7.1
- Support compressed audio such as DTS, Dolby Digital (inc DTS-HD Master Audio™, Dolby TrueHD)

SPECIFICATIONS:

Signal Input	HDMI Signal
HDMI Input /Output Connector	HDMI Type A 19 pin
Output Video	HDMI Signal
Vertical Frequency Range	50/60Hz
Video. Amplifier Bandwidth	6.0Gbps/600MHz
Interlaced Resolutions(50&60Hz)	480i,576i,1080i
Progressive Resolutions(50&60Hz)	480p,576p,720p,1080p, 4K@30Hz, 4K@60Hz
Operating Temperature	0°C to 70°C
Operating Humidity	10% to 85% RH (no condensation)
Storage Temperature	-10°C to +80°C
Storage Humidity	5% to 90% RH (no condensation)
Power Supply	Micro USB Power Cable
Power Consumption(Max)	1W
Repeater Unit Cert	FCC,CE, RoHS
User Manual	English Version

NOTE: Specifications are subject to change without notice. We recommend using the included Micro USB Power cable to add power when the HDMI cable can't draw enough power from the video source through the HDMI cable.

PACKAGE CONTENTS:

1. Main Unit
2. Micro USB Power Cable
3. User Manual

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