

SB-6225

HDMI Extender



Input : 1x HDMI
Output : 1x HDMI

EXTENDER

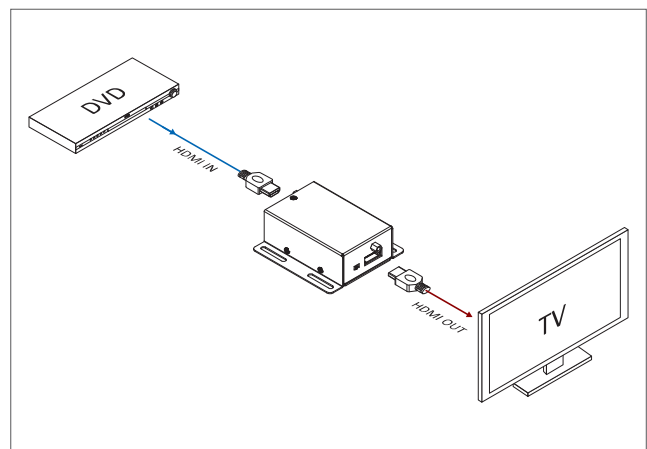


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INTRODUCTION

The SB-6225 is a HDMI™ extender and will extend the HDMI™ signals up to 100 feet. In its basic configuration, the SB-6225 links two HDMI™ cables to create a longer extension up to 100 feet. SB-6225 repeaters can be daisy chained, to create much longer HDMI™ extensions up to 360 feet. The SB-6225 supports the HDMI™ 1.3, 1.4a 3D version, 1080p HD resolution and multi-channels digital audio for the best signal quality. Standard installation involves using HDMI™ cable -- up to 50 feet long which is connected from HDMI™ source (DVD player, PS3, set-topbox) to the HDMI™ input jack on the SB-6225. The another HDMI™ cable runs from the SB-6225 output jack to the HDTV display -- up to 50 feet away.

DIAGRAM TYPICAL



FEATURES

01. HDMI signal Digital Video TMDS /Audio 30M Extender
02. HDMI digital Video/Audio and DVI format and HDCP compliant
03. Support link speeds of up to 3.4 Gbps
04. Support Digital RGB 36bits HDMI TMDS format deep color
05. Extension with high quality video 1920x1200 for 1080p-60Hz
06. Support HD High Definition resolution 408p, 720p 1080i/1080p
07. Support High quality Digital Audio format with DTS-HD Master Audio, Dolby True-HD & Dolby
08. Long distance extend between Blu-Ray HDMI player and HDMI display
09. Easy to install without any adjustment
10. Wall mountable
11. Power DC 12V input with Low power consuming

SPECIFICATIONS

Type of Extender	HDMI signal for distance 30M Extender
Signal Support	Compliant with HDMI 1.4a and DVI 1.1 standards, HDCP Compliant
Support HD resolution	Capable of supporting the following digital video formats in Deep Color Mode at up to 36 bits (12 bits/color):DTV resolutions: 480i, 576i, 480p, 576p, 1080i to 1080p, PC resolutions: VGA, SVGA, XGA, SXGA to UXGA
Audio Support	DTS-HD Master Audio, Dolby True-HD & Dolby Digital Plus
Safety Approval	CE, FCC, VCCI, REACH, WEEE, Erp
Dimension (WxDxH)	2.63" x 2.75" x 0.98" (67mm x 70mm x 25mm)
Weight	0.15 kg / 0.33 lb
Power Supply	DC 12V, @0.3A (World Wide Universal AC 100~240V 50/60Hz)