

SB-6225K HDMI 4K2K Extender



Input : 1x HDMI
Output : 1x HDMI

EXTENDER

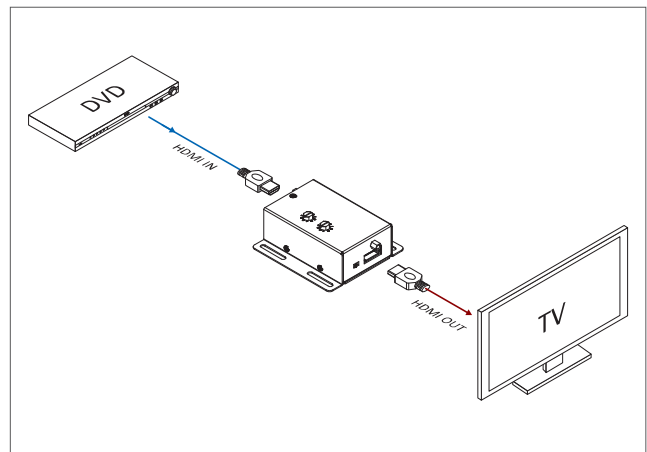


04

INTRODUCTION

The SB-6225K is a HDMI™ extender and will extend the HDMI™ signals up to 50m. SB-6225K repeaters can be daisy chained, to create much longer HDMI™ extensions up to 50m. The SB-6225K supports the HDMI™ 1.3, 1.4a 3D version ,1080p HD resolution up to 4K2K and multi-channels digital audio for the best signal quality. Support link speed up to 6.75Gbps. Standard installation involves using HDMI™ cable -- up to 25m long which is connected from HDMI™ source (DVD player,PS3, set-topbox) to the HDMI™ input jack on the SB-6225K. The another HDMI™ cable runs from the SB-6225K output jack to the HDTV display -- up to 25m away.

DIAGRAM TYPICAL



FEATURES

01. HDMI signal Digital Video TMDS /Audio 50M Extender
02. HDMI digital Video/Audio and DVI format and HDCP compliant
03. Support link speeds of up to 6.75 Gbps
04. Support Digital RGB 36bits HDMI TMDS format deep color
05. Support HD High Definition resolution 408p, 720p 1080i/1080p and 4K2K
06. Support EQ and De Emphasis Management
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. Surface mounting bracket included
11. Power DC 12V input with Low power consuming

SPECIFICATIONS

Type of Extender	HDMI signal for distance 50M Extender
Signal Support	Compliant with HDMI 1.4 standards, HDCP Compliant
Support HD resolution	DTV resolutions : 480i, 576i, 480p, 576p, 1080i , 1080p and up to 4K2K PC resolutions : VGA, SVGA, XGA, SXGA to UXGA
Audio Support	DTS-HD Master Audio, Dolby True-HD & Dolby Digital Plus
Safety Approval	CE, FCC
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)