

6G

VBSTP-K06 (Auto EQ) VBSTP-K01



4K / 6G DisplayPort Video Booster

► Specifications

	VBSTP-K06	VBSTP-K01
Input	DisplayPort x 1	
Output	DisplayPort x 1	
Video Resolution (Max.)	4K / 6G (3840 x 2160@60Hz)	
Extension Distance (Max.)	4K@60Hz	5M + 5M
	4K@30Hz	15M + 10M
	2560 x 1600	15M + 10M
	1920 x 1080	15M + 15M
LED Indicator	LED x 1	
EQ Adjustment	Auto	Manual
Power Supply	DC 5V (Mini USB)	
Dimensions H x W x D (mm)	16 x 47 x 60	22 x 52 x 80
Weight (g)	70	175

*4K / 6G = 3840 x 2160 @60 Hz (4 : 4 : 4) ; 21.6 Gbps total bandwidth.

NOTE:

1. Please use standard cable for the best performance results, using other thinner cables, and coiling of excess cable lengths should be avoided.
2. The applicable maximal cable length listed above is for your reference. The actual cable length depends on the quality of the cable.

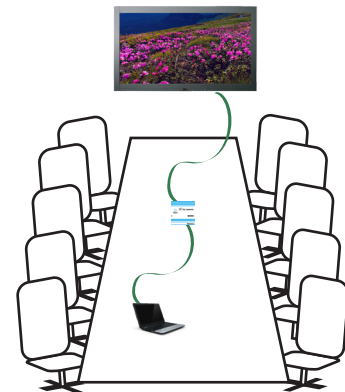
Go Beyond The Cable Length Limitations!

► Features


- Extend DisplayPort Signal up to 25M / 13M @ UHD over DisplayPort Cable
- Compatible with Most Popular Screen Resolution from XGA, SXGA, UXGA, WSXGA...Full HD, WUXGA, WQXGA, up to 4K / 6G UHD
- EQ (Sharpness) Adjustment for Optimal Signal Clarity
- HDTV, 3D HDTV, HDCP Compliant and Blu-ray Ready
- No Software Required Ensuring Plug and Play Operation

► Related Products

HDMI Video Booster	Box Type	Wallplate Type (US Decora)	
		Front Source Port	Front Monitor Port
4K / 6G	VBSTM-K06	VBSTM-AK06LW	VBSTM-AK06RW
4K / 3G	VBSTM-K01	VBSTM-AK01LW	VBSTM-AK01RW




► Connection Pattern



5M @ 3840 x 2160 (60Hz)
15M @ 3840 x 2160 (30Hz)
15M @ 2560 x 1600
15M @ 1920 x 1080


DisplayPort cable

[VBSTP-K06]



5M @ 3840 x 2160 (60Hz)
10M @ 3840 x 2160 (30Hz)
10M @ 2560 x 1600
15M @ 1920 x 1080

DisplayPort cable





2M @ 3840 x 2160 (60Hz)
8M @ 3840 x 2160 (30Hz)
10M @ 2560 x 1600
15M @ 1920 x 1080

DisplayPort cable

[VBSTP-K01]



5M @ 3840 x 2160 (60Hz)
5M @ 3840 x 2160 (30Hz)
5M @ 2560 x 1600
5M @ 1920 x 1080

DisplayPort cable

