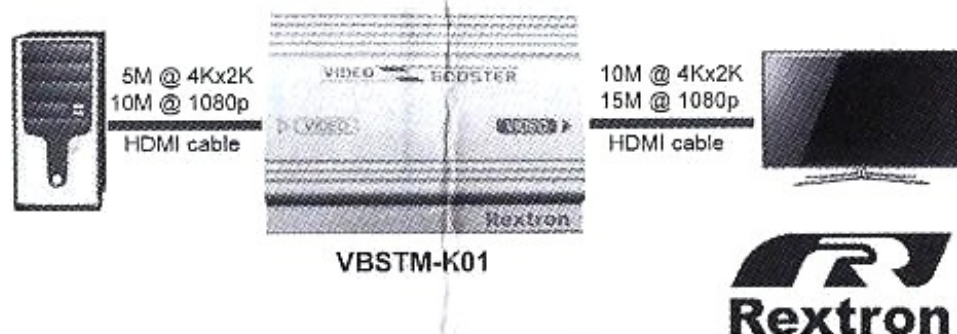


# User's Manual

## 4Kx2K Video Booster



- ▣ The final specification is the actual product based.
- ▣ Features and functions may be added or changed after the manual was written. Please visit our website to download the latest version of manual for reference.

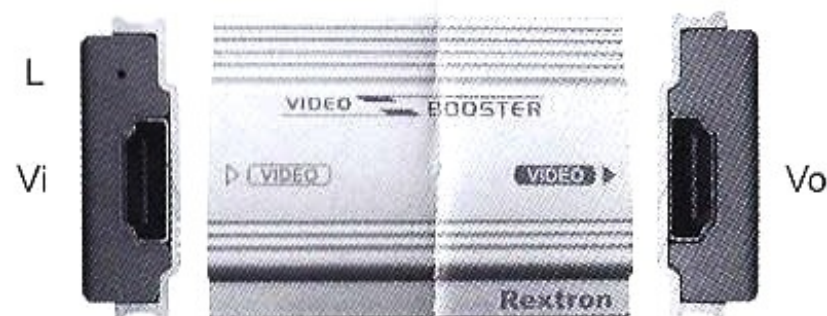
### Features

- Extend HDMI signal up to 15M @ 4Kx2K or 25M @ 1080p over cable
- Compatible with most of the popular screen resolution to XGA, SXGA, UXGA, WSXGA...Full HD, WUXGA, UHD system
- Automatic EQ (sharpness) adjustment for optimal signal clarity
- No software required ensuring Plug and Play operation
- No external power supply required as it is powered by the source device
- HDTV, 3D HDTV, HDCP compliant and Blu-ray ready
- Compliant with HDMI v1.4b

### Package Contents

- Video Booster Unit x 1
- User's Manual x 1

### Product Description



Vi	Video Input Port	Connect to HDMI source
Vo	Video Output Port	Connect to HDMI monitor
L	LED Indicator	Power LED

### Specifications

Model	VBSTM-K01
Input	HDMI x 1
Output	HDMI x 1
Video Resolution (Max.)	UHD (3840 x 2160) / (4096 x 2160)
Extension Distance (Max.)**	15M @ UHD (3840 x 2160) / (4096 x 2160) 25M @ Full HD (1920 x 1080)
LED Indicator	Power
TMDS Clock Rate (Max.)	300 MHz
Power Supply*	Power by HDMI Input Port
Dimensions H x W x D (mm)	10 x 50 x 36
Weight (g)	35

\* Power free operation; The video source can supply power from HDMI connector. If the source can not supply more than 130mA, the screen will be blackout.

\*\* Extension distance is 10 meter on the source side and 15 meter on the monitor side. (1080p)  
Extension distance is 5 meter on the source side and 10 meter on the monitor side. (4Kx2K)