

SB-6310/SB-6310R

VGA-Audio CAT5 Extender

VGA AUDIO CAT5

SB-6310
4Way VGA-Audio Transmitter



Input : 1x VGA / Audio + 1 Preview port
Output : 4x CAT5

SB-6310R
2Way VGA-Audio Receiver



Input : 1x CAT5 + 1 Loop Output Port
Output : 2x VGA / Audio

04

FEATURES

01. Support VGA-RGBHV & Stereo Audio(AR/AL) CAT-5 Transmitter and
02. Repeater + Receiver Extender
03. SB-6310: Input : 1x VGA / Audio + 1 Preview port
Output : 4x CAT5
04. SB-6310R: Input : 1x CAT5 + 1 Loop Output Port
Output : 2x VGA / Audio
05. Support PC Resolution: VGA(640x480) / SVGA(800x600) / XGA(1024x768) / SXGA(1280x1024) / UXGA(1600x1200)
06. Support HDTV Resolution: 480p / 720p / 1080i / 1080p
07. Support one Loop Output port
08. Support adjustment of RGB signals TINT and BRIGHTNESS
09. Extension distance is up to 100m(330ft)
10. Wall mounted Ear Rack included

SPECIFICATIONS

Type of CAT5	Transmitter (TX) / Repeater + Receiver (RX)
Type of Signal	VGA (RGBHV) & Stereo Audio (AR/AL) connectors
Video Bandwidth	Large Signal Bandwidth : 225Mhz, -3dB Small Signal Bandwidth : 450Mhz, -3dB
Output Balance Error	-60dB @ 50Mhz
High Isolation between Amplifier	80dB @ 10Mhz
Audio- In Impedance	10 Ohms
Audio Frequency Response	20HZ to 20KHz, +/-1db
Safety Approvals	CE, FCC, VCCI
Dimension (WxDxH)	4.44" x 2.87" x 1.14" (113mm x 73mm x 29mm)
Weight	0.2 kg / 0.44 lb
Power Supply	DC 12V, @0.25A (World Wide Universal AC 100~240V 50/60Hz)

DIAGRAM TYPICAL

