

1x8 VGA Distribution Amplifier

COMPATIBLE with SVGA, VGA, XGA, UXGA PC Monitor

HIGH RESOLUTION 2048x2048

High Video Bandwidth Amplifier

Model : SB-1108G



REAR VIEW

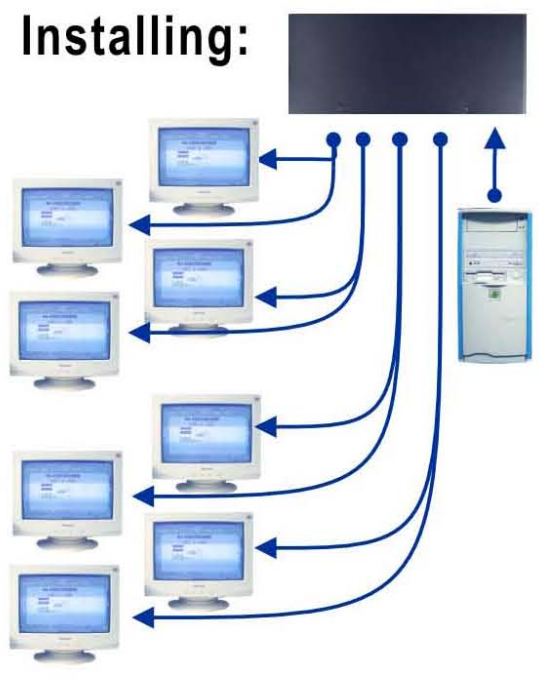


Application:

The **SB-1108G** is one of the most innovative UXGA by RGBHV Signal distribution product For choose the 8 outputs of **SB-1108G**.

This product provide multiple RGBHV outputs that are identical to the source signal. He is useful for distributing signals from PC computer. Displays images from your computer on up to **Eight** monitors. Connects Monitors and Amplifies up to 300 ft Away. Perfect for Classrooms, Training, Conference Halls, Retail Outlets. Works great At high Resolutions.

Installing:



Specifications

Model Number	SB-1108G
I/O port number	1x input to 8x outputs VGA Distribution Amplifier
Type of Signals	VGA
Input	Analog red, green, blue signals - 0.7Vpp/75Ω , H&V syncs, TTL level, on HD15F connector.
Output	8 Analog red, green, blue signals - 0.7Vpp/75Ω , H&V syncs, TTL level, on HD15F connectors.
Video Bandwidth	>440MHz, G=+2,
Small Signal Bandwidth(-3db)	1Ghz, G=+1, 700MHz, G=+2,
Setting time	10ns to 0.1%, 2V Step, G=+2
Low Distortion (SFDR)	-66 dBc @ 20MHz, Second Harmonic -75 dBc @ 20MHz, Third Harmonic
Third Order Intercept(3IP)	26 dBm @ 70MHz, G=+10
Gain Flatness	0.1dB to 75 Mhz
Differential Gain Error	0.01%, RL=150 Ω
Differential Phase Error	0.01%, RL=150 Ω
In/Out Terminal	HD-15PIN female connectors.
Size (L,W,H)	8.30 in x 4.33 in x 1.73 in (210x110x44mm)
Net Weight (Unit only)	2.50 lbs. (1.50kg) Approx.
Power Consumed	350mA Maximum
Power Source	DC 12 Volts, @500mA

Made in Taiwan