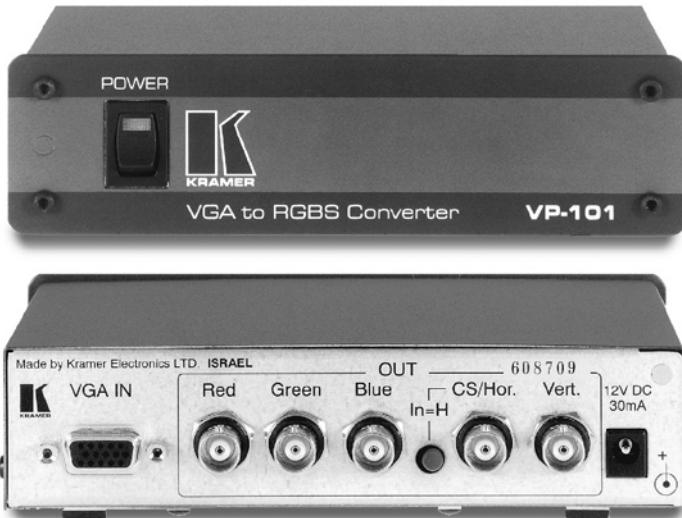
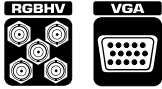


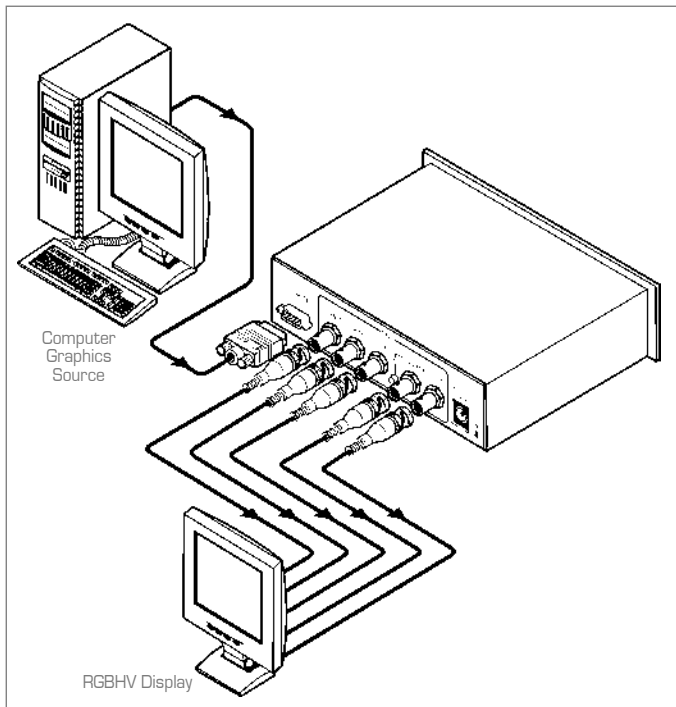
VP-101 Computer Graphics Video to RGB Format Converter



The **VP-101** is a high performance format converter for computer graphics video signals. It converts a computer graphics video signal on a 15-pin HD connector to either RGBS or RGBHV video signals on BNC Connectors.

FEATURES

- **High Bandwidth** - 300MHz (- 3dB).
- **Output** - RGBHV or RGBS on BNCs.
- **Desktop Size** - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-50RN adapter.



TECHNICAL SPECIFICATIONS

INPUT:	1 VGA/XGA on an HD15F connector.
OUTPUT:	Analog red, green, blue signals - 0.7Vpp/75Ω H & V syncs-TTL level (Hi-Z load) or analog level (75Ω load) on BNC connectors. Composite sync - TTL levels (Hi-Z load) or analog level (75Ω load).
VIDEO BANDWIDTH (- 3dB):	300MHz.
S/N RATIO:	75dB.
CONTROL:	Composite sync or horizontal sync output selected via a rear panel switch.
COUPLING:	DC, inputs and outputs.
POWER SOURCE:	12VDC, 30mA, (to be used with a current limited power supply).
DIMENSIONS:	16.5cm x 12cm x 4.5cm (6.5" x 4.7" x 1.8", W, D, H).
WEIGHT:	0.6kg. (1.3lbs.) approx.
ACCESSORIES:	12VDC power supply.
OPTIONS:	RK-50RN, 19" rack adapters.

