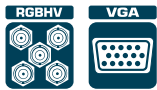


VP-101

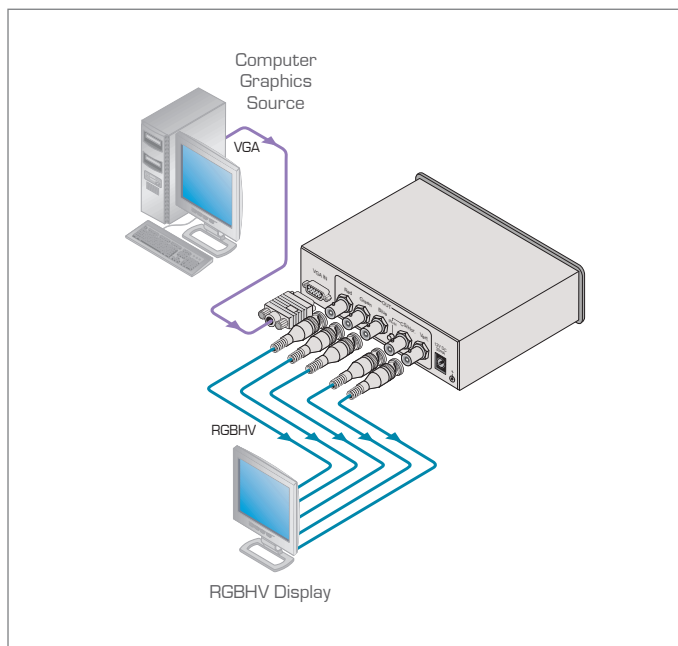
Computer Graphics Video to RGBHV Format Converter



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).
- HDTV Compatible.
- Output - RGBHV or RGBS on BNCs.
- Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.



TECHNICAL SPECIFICATIONS

INPUT:	1 VGA/XGA on a 15-pin HD (F) connector.
OUTPUTS:	Analog red, green, blue signals: 0.7 Vpp/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.
POWER SOURCE:	12V DC, 30mA.
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:	Power supply.
OPTIONS:	RK-1 19" rack adapter.

FORMAT & STANDARDS CONVERTERS

