

# PT201VGA

## 2x1 High Resolution VGA/XGA Switcher



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The Kramer **PT201VGA** is a high quality, micro-sized 2 x 1 mechanical switcher designed for VGA/XGA/UXGA signals using high-density 15 pin HD connectors. It accepts two inputs and allows the user to select either input using a switch located on the front panel. High quality switching components and careful circuit design are used to ensure very high bandwidth and minimal crosstalk. The **PT201VGA** PCB is strip line designed, ensuring minimal cross talk and signal bandwidth exceeding 1200MHz (1.2GHz!). The passive design of the **PT201VGA** eliminates the need for a power supply, and makes it possible to operate "backwards" by taking a single input and toggling between two displays. Note that it cannot route the signal to two ports simultaneously. The **PT201VGA** is part of the Kramer Pico TOOLS family of products for applications requiring uncompromising quality and compact size at an affordable price.



### TECHNICAL SPECIFICATIONS

INPUTS:	2 analog red, green, blue signals - 0.7Vpp 75Ω, H & V sync, TTL level, on HD15F connectors.
OUTPUT:	1 analog red, green, blue signals - 0.7Vpp/75Ω, H & V syncs, TTL level, on an HD15F connector.
BANDWIDTH (- 3dB):	1200MHz.
DIMENSIONS:	6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1") W, D, H.
WEIGHT:	0.14kg (0.31lbs) approx.
ACCESSORIES:	Mounting bracket.

### TYPICAL APPLICATIONS

- Any presentation system requiring simple two-way VGA/XGA switching.
- Schools, churches.
- Rental/staging.
- Can be used for video, component, or other signals with BNC breakout cables.

