

# VP-211DS

## 2x1 Automatic Computer Graphics Video with Stereo Audio Switcher



The **VP-211DS** is a high performance automatic switcher for computer graphics video signals ranging from VGA through UXGA resolution with unbalanced stereo audio. The **VP-211DS** is ideal for presentation systems utilizing wall plate inputs or requiring automatic signal switching.

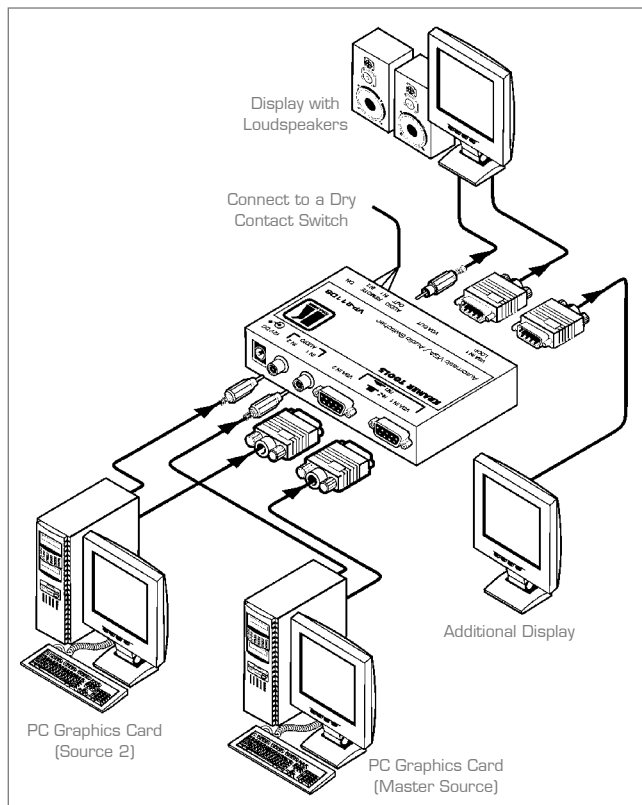
### FEATURES

- **High Bandwidth Performance** - 300MHz bandwidth at -3dB
- **Automatic Switching** - The unit detects the presence of a computer graphics video signal and automatically switches to the active input. When a signal is detected on both inputs, the unit will switch to the default input. A pair of dip switches on the bottom of the unit allows the user to select the default input.
- **Contact Closure Remote Control Capability.**
- **Passive Loop Through Output.**
- **Input Signal Termination.**
- **ID Bit Control.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



### TECHNICAL SPECIFICATIONS

INPUTS:	2 VGA/UXGA on HD15F connectors. 2 unbalanced stereo audio on 3.5 mm mini audio connectors
OUTPUTS:	1 VGA/UXGA on an HD15F connector. 1 VGA/UXGA on an HD15F connector (input #1 loop). 1 unbalanced stereo audio on a 3.5 mm mini audio connector.
MAX. OUTPUT LEVEL:	Video: 1.8Vpp; Audio: 5Vpp.
BANDWIDTH (-3dB):	Video: 300MHz; Audio: 100kHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.03 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	Video: 70.6dB; audio: 89dB unweighted.
CROSSTALK:	Video: -56dB @ 5MHz; Audio: -52dB @ 1kHz.
CONTROLS:	Input 1 termination switch, contact closure remote control, input 1 ID bit switch (accessible from the bottom of the unit or internally). Input default selection switches via dipswitches accessible from the underside of the machine.
COUPLING:	DC.
AUDIO THD + NOISE:	0.019%.
AUDIO 2nd HARMONIC:	0.003%.
POWER SOURCE:	12VDC 50mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H).
WEIGHT:	0.3kg (0.66lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-T1 or RK-T3 19 inch rack mount kit.



KRAMER ELECTRONICS, Ltd

DIRECTORY OF PRODUCTS 2005/1 ■ WWW.KRAMERELECTRONICS.COM

2.41



Vertrieb: CAMBOARD Electronics  
Ahornweg 17, 74080 Heilbronn  
Tel. +49 (0) 71 31 / 91 12 01,

Fax +49 (0) 71 31 / 91 12 03,

www.camboard.de