

# VP-214DS

## 4 CHANNEL 2X1 COMPUTER GRAPHICS STANDBY SWITCHER



### DESCRIPTION

- High Bandwidth - 320MHz (- 3dB).
- Looping Inputs - 4 (one for each switcher).
- Selectable Input Signal Termination - 4 (one for each switcher).
- Control - Automatic, RS-232, RS-485, contact closure, and Ethernet.
- ID Bit Control - 8 (one for each input).
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- Automatic Standby Switching - It will switch from the secondary input to the primary input when a primary signal is detected.
- Primary Input - Selectable.
- Front Panel Lockout.
- Standard 19" Rack Mount Size - 1U.

### SPECIFICATIONS

INPUTS:	4 x (2 XGA + loop) on HD15F connectors
OUTPUTS:	4 XGA on HD15F connectors
MAX. OUTPUT LEVEL:	1.5Vpp.
BANDWIDTH (- 3DB):	320MHz.
DIFF. GAIN:	0.04%.
DIFF. PHASE:	0.07 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	73dB.
CROSSTALK (ALL HOSTILE):	- 57dB @ 5MHz, - 42dB @ 100MHz
CONTROLS:	4 sets of front panel manual selector touch switches, RS-232, RS-485, and Ethernet, input termination, panel lock.
POWER SOURCE:	230VAC, 50/60 Hz (115 VAC, USA) 12VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.7 kg (6 lbs.) approx.
ACCESSORIES:	Power cord, Null modem adapter.

The VP-214DS is a machine with four computer graphics switchers in one box. When configured as a standby switcher, each 2x1 switcher will switch to the secondary input upon loss of the primary input.

