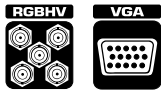


**VP-22****1:2 Computer Graphics Video Line Amplifier & Processor**

The **VP-22** is a high performance 1:2 line amplifier and processor for computer graphics video signals with resolutions ranging from VGA through UXGA. The **VP-22** is ideal for use in presentation systems where the main display device is located a relatively long distance from the signal sources.

**FEATURES**

- **High Bandwidth Performance** – 350MHz bandwidth at - 3dB.
- **BNC Output Sync Selection** – The BNC output can be set to RGSB, RGBS or RGBHV formats.
- **Horizontal and Vertical Sync Delay Controls.**
- **Level (Gain) and EQ. Controls.**
- **Passive Loop Through Output.**
- **Input Signal Termination.**
- **Standard 19" Rack Mount Size** – 1 RU high.

**TECHNICAL SPECIFICATIONS**

INPUT:	1 VGA/XGA looping on an HD 15F connectors with termination switch.
OUTPUTS:	1 VGA/XGA on an HD 15F connector, analog red, green (with or without sync), blue signals - 0.7Vpp/75Ω, H (or composite Sync) & V syncs-TTL level, on BNC connectors.
VIDEO BANDWIDTH (- 3dB):	350MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.05 Deg.
K-FACTOR:	< 0.05% (EQ. Off).
S/N RATIO:	76dB.
CONTROL:	Cable equalization up to + 8dB for each output set, level control up to + 6dB for each output set, horizontal and vertical delay control, H+V sync and sync on green front panel switches.
DIMENSIONS:	19 inch (W), 7 inch (D) 1U (H) rack mountable.
ACCESSORIES:	Power cord.

