



# VP-6xI

### 1:6 VGA DISTRIBUTION AMPLIFIER



#### DESCRIPTION

The VP-6xI is a high performance computer graphics video amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It takes one input, provides correct buffering and isolation, and distributes the signal to six identical outputs.

- High Bandwidth - 400MHz (-3dB).
- HDTV Compatible.
- Standard 19" Rack Mount Size - 1U.

#### SPECIFICATIONS

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| INPUT:                  | Analog red, green, blue signals - 0.7Vpp/75Ω, H & V sync, TTL level, on an 15-Pin HD F connector. |
| OUTPUTS:                | 6 analog red, green, blue signals - 0.7Vpp/75Ω, H & V syncs-TTL level, on 15-Pin HD F connectors. |
| VIDEO BANDWIDTH (-3DB): | 400MHz.                                                                                           |
| DIFF. GAIN:             | 0.03%.                                                                                            |
| DIFF. PHASE:            | 0.05°.                                                                                            |
| COUPLING:               | DC.                                                                                               |
| K-FACTOR:               | 0.05%.                                                                                            |
| S/N RATIO:              | 75.8dB.                                                                                           |
| DIMENSIONS:             | 19 inch (W), 7 inch (D), 1U (H) rack mountable.                                                   |
| POWER SOURCE:           | 230VAC, 50/60 Hz (115VAC, U.S.A.) 7.4 VA.                                                         |
| WEIGHT:                 | 2.4kg (5.3lbs) approx.                                                                            |
| ACCESSORIES:            | Power cord.                                                                                       |

