

VP-10/VP-15/VP-18

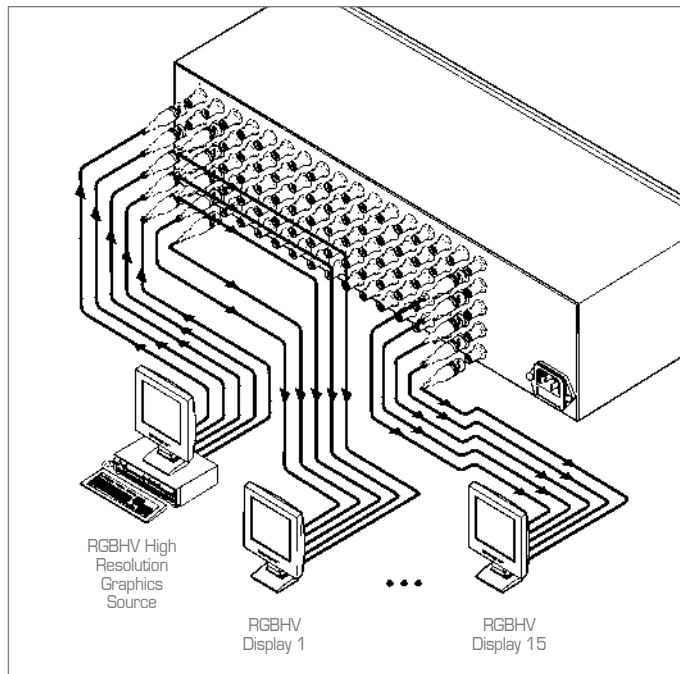
1:10, 1:15, 1:18 RGBHV Video Distribution Amplifiers



The **VP-10/VP-15/VP-18** are three high performance distribution amplifiers for RGBHV video signals. They provide correct buffering and isolation and distribute the signal to all (10, 15, or 18) identical outputs.

FEATURES

- High Bandwidth - 350MHz (-3dB).
- HDTV Compatible.
- Grouped Level (Gain) and EQ (Peaking) Controls.
- Video AC/DC Coupling Selection.
- Looping Inputs.
- Selectable Input Signal Termination.
- Standard 19" Rack Mount Size - 3U.



TECHNICAL SPECIFICATIONS

INPUT:	Analog red, green, blue signals - 0.7Vpp/75Ω, H & V syncs, TTL or analog level on BNC connectors with termination switches and AC/DC input coupling selection switches.
OUTPUTS:	10/15/18 sets of analog red, green, blue signals - 0.7Vpp/75Ω, H & V syncs, TTL or analog level on BNC connectors with termination switches and AC/DC input coupling selection switches.
VIDEO BANDWIDTH (-3dB):	350MHz.
DIFF. GAIN:	0.12%.
DIFF. PHASE:	0.15 Deg.
K-FACTOR:	< 0.05%.
VIDEO S/N RATIO:	71dB.
VIDEO CROSSTALK:	- 65dB.
CONTROL:	Output level (-1.4 to +1.7dB), EQ. (0 to 2.3dB @ 5MHz) for sets of 5 outputs.
POWER SOURCE:	230VAC, 50/60Hz, (115VAC, U.S.A.) 7VA max.
DIMENSIONS:	19-inch (W), 7-inch (D) 3U (H) rack mountable.
WEIGHT:	6kg (13.2lbs) approx.
ACCESSORIES:	Power cord.