

VGA Distributor/Amplifier 2-fach

The P-210xl is a high performance lineamplifier for VGA/XGA signals. It accepts one input, provides correct buffering and isolation, loops it out to a local monitor or another acceptor and outputs an amplified and equalized signal to a remote acceptor. The machine provides output level control and cableequalization, using two rotary controls on the front panel of the machine. The machine allows input signal termination and ID bit control via its bottom accessible 4 small switches. Video bandwidth exceeding 380 MHz ensures that the VP-210xl remains transparent even at the highest resolution UXGA modes (1600x1200). It is ideal for remote monitor applications, or presentation systems requiring a local monitor and a large screen display such as a projector, at close or remote locations. A 12V power supply is needed. The VP-210xl is part of the TOOLS family of compact, high quality, and cost effective solutions for a variety of applications.

Some features and applications:

Art.-Nr.: 1622XL2

- ☞ Computer and workstation RGB distribution
- ☞ Component and RGB duplication studios (with appropriate cables+adapters), delivering undiminished quality video duplicates



Technical Specifications:

INPUT:	Looping analog Red, Green, Blue signals - 0.7 Vpp/75 W, H & V sync, TTL level, on HD15F connector.
OUTPUTS:	1 Analog Red, Green, Blue signals - 0.7 Vpp/75 W, H & V syncs-TTL level, on HD15F connectors.
VIDEO BANDWIDTH:	Exceeding 380 MHz - 3dB
CONTROLS:	Level: -0.6 to +4.1dB, EQ.: 0 to +4dB @ 5 MHz
DIFF. GAIN:	<0.05%
DIFF. PHASE:	<0.05 Deg.
COUPLING:	AC
K-FACTOR:	<0.05%.
S/N RATIO:	73 dB.
POWER SOURCE:	12 VDC, 60 mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H.).
WEIGHT:	0.25 kg. (0.55 lbs.) Approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	Model VA-50P power supply with six 12VDC outlets.