VPM-2
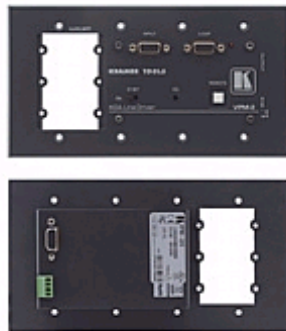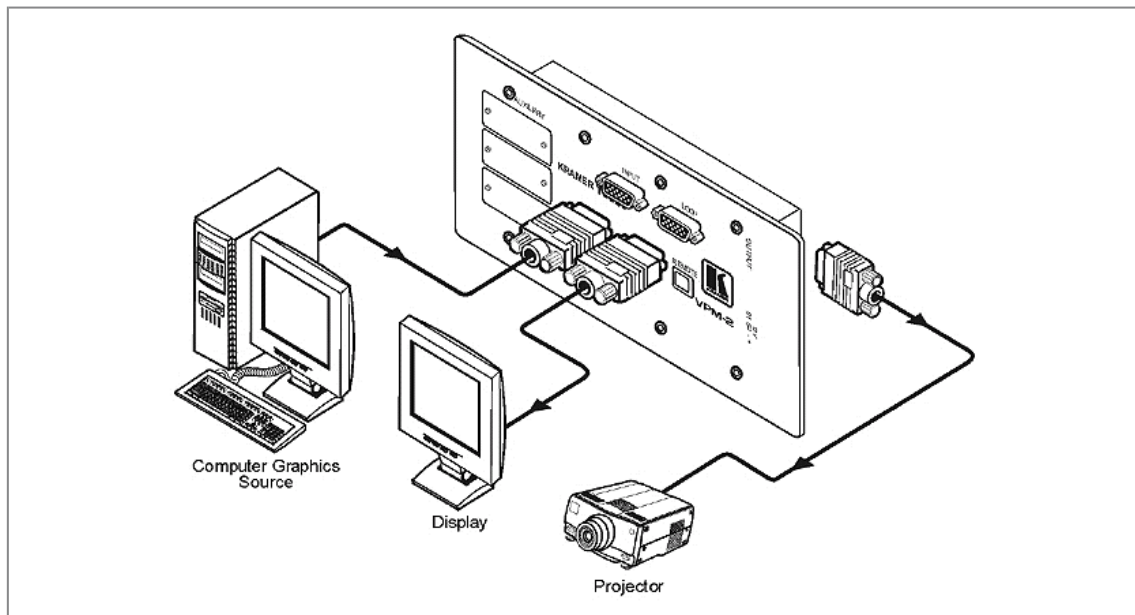XGA Line Driver

The VPM-2/E is a wall plate line driver for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. Multiple units can be connected to a Kramer switcher (such as the VP-81N).

VPM-2

FEATURES

- High Bandwidth - 380MsHz (- 3dB).
- HDTV Compatible.
- Looping Input.
- Remote Switcher Input Control - Contact closure sent to Kramer switcher (such as VP-81N) to activate input from wall plate.
- ID Bit Control.
- EQ (Peaking) Control.
- Auxiliary Inputs - 3 removable panels which can be replaced with passive Kramer "WP" series wall plate input modules.
- INPUTS: - Looping Analog Red, Green, Blue signals - 0.7 Vpp/75 Ω, H & V sync, TTL level, on HD15F connectors.
- OUTPUTS: - 1 x Analog Red, Green (with orwithout Composite Sync), Blue signals – 0.7 Vpp/75Ω, H & V syncs -TTL level (Hi-Z load) or Analog Level (75Ω load) on a HD15F connector.
- VIDEO BANDWIDTH: - 380 MHz -3dB.

TECHNICAL SPECIFICATIONS

DIFF. GAIN:	0.9%.
DIFF. PHASE:	0.3 Deg.
VIDEO S/N RATIO:	73 dB.
K-FACTOR:	<0.05%.
CONTROL:	Cable EQ. Control: 0 to +10 dB @ 5 MHz, ID bit switch, remote switcher activating switch.
POWER SOURCE:	12 VDC, 120 mA.
DIMENSIONS:	18cm (W) x 9.55cm (H). 21.1cm (W) x 11.4cm (H) (USA)
WEIGHT:	0.4 kg. (0.88 lbs.) approx.
OPTIONS:	VP-81 remote controllable switcher. RK-T1 or RK-T3 rack mount kit.
DIMENSIONS:	US model: 21.1cm (W) x 11.4cm (H) (8.31" x 4.49". W, H).European model: 18.2cm (W) x 9.55cm (H). (7.17" x 3.76", W, H).
WEIGHT:	0.4 kg. (0.88 lbs.) approx.
ACCESSORIES:	Power supply.