

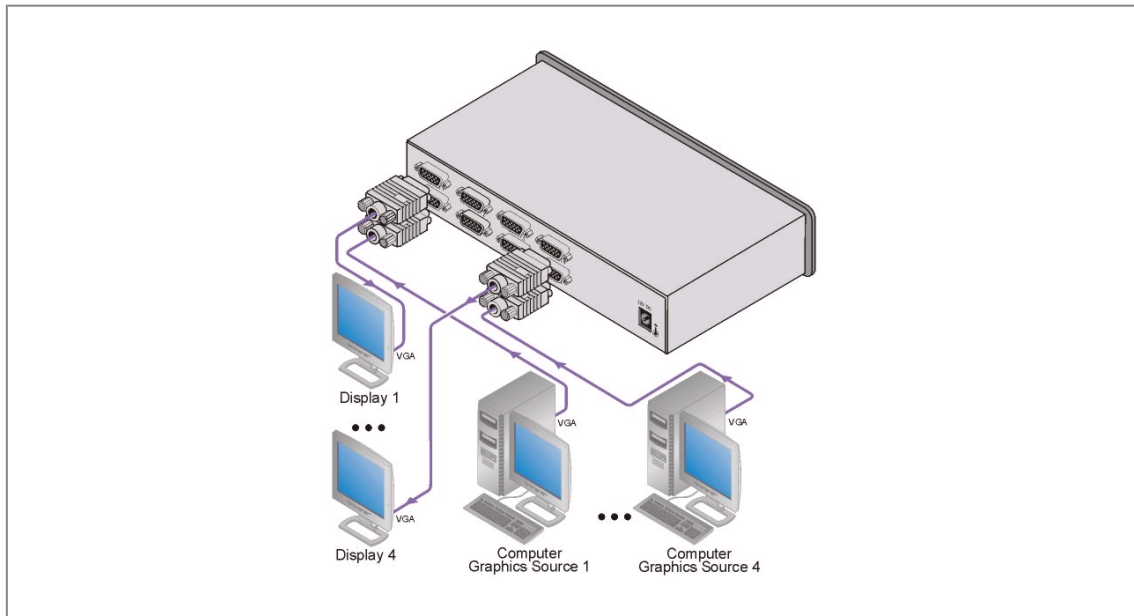


VA-40

4 Channel PC Image Shifter



The VA-40 is a sync delay corrector that can be used for any computer graphics video signals from VGA to UXGA. The unit compensates for sync delay on long lines by shifting the sync so that the picture is properly displayed





VA-40

FEATURES

- High Bandwidth - 1.5GHz.
- High Resolution - Up to UXGA computer graphics video signals.
- HDTV Compatible.
- Sync Delay Control - Approximately 1/3 screen width.
- 4 Inputs and Outputs on 15-pin HD Connectors.
- Stores Each Delay Setting in Non-volatile Memory.
- Compact MegaTOOLS™2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-T2B universal rack adapter.

TECHNICAL SPECIFICATIONS

INPUTS:	4 computer graphics video on 15-pin HD (F) connectors
OUTPUTS:	4 computer graphics video on 15-pin HD (F) connectors
BANDWIDTH (-3dB):	1.5GHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.05Deg
K-FACTOR:	<0.05%
S/N RATIO:	75dB @5MHz
CROSSTALK (all hostile):	-52.5dB @5MHz
CONTROLS:	Front panel input select and shift
COUPLING:	DC
POWER SOURCE:	12V DC; 50mA nom, 80mA max; fuse: 500mA
DIMENSIONS:	18.8cm x 11.4cm x 2.4cm (7.4" x 4.5" x 1.0") W, D, H
WEIGHT:	0.6kg (1.4lbs)
ACCESSORIES:	Power supply