

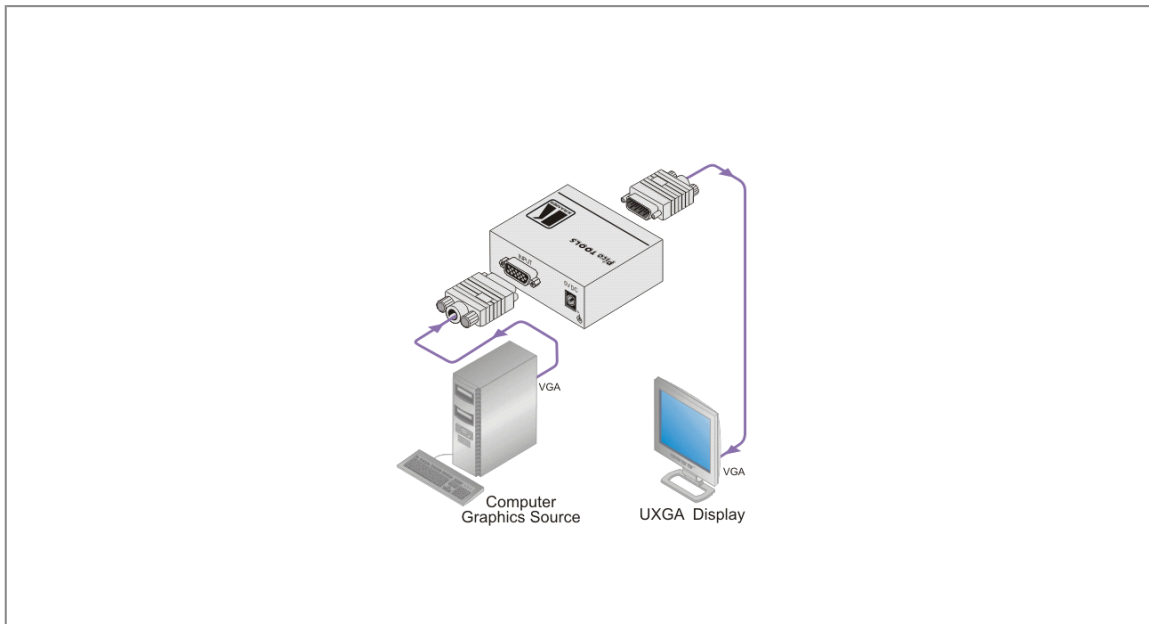


VA-1K

Computer Graphics Video Sync Processor



The **VA-1K** is a high-performance sync corrector that can be used for any computer graphics video signal from VGA to UXGA. The unit rebuilds the sync signal while passing color signals transparently over long cable runs.





VA-1K

FEATURES

- High Bandwidth - Up to 1GHz.
- Input/Output - Computer graphics up to UXGA.
- Kr-isp® Advanced Sync Processing - Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. Kr-isp® advanced sync processing can be enabled or disabled
- Ultra-Compact Pico TOOLS™ - 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-4PT rack adapter.

TECHNICAL SPECIFICATIONS

INPUT:	1 computer graphics on a 15-pin HD connector.
OUTPUT:	1 computer graphics on a 15-pin HD connector.
BANDWIDTH (-3dB):	1GHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	72dB @5MHz.
COUPLING:	DC.
POWER SOURCE:	5V DC, 22mA.
DIMENSIONS:	6.2cm x 5.2cm x 2.4cm (2.4" x 2.1" x 1") W, D, H.
WEIGHT:	0.14kg (0.3lbs).
ACCESSORIES:	Power supply.
OPTIONS:	RK-4PT 19" rack adapter.