

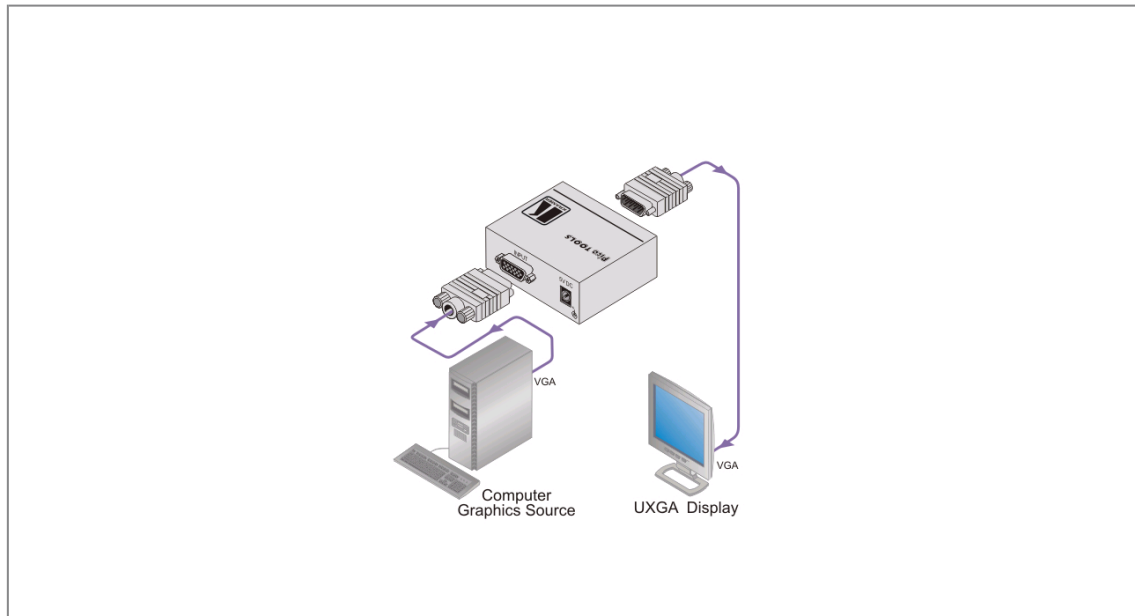


VA-1K

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

- **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 PicoTOOLS™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:	5V DC power supply.
OPTIONS:	19-inch rack adapter.