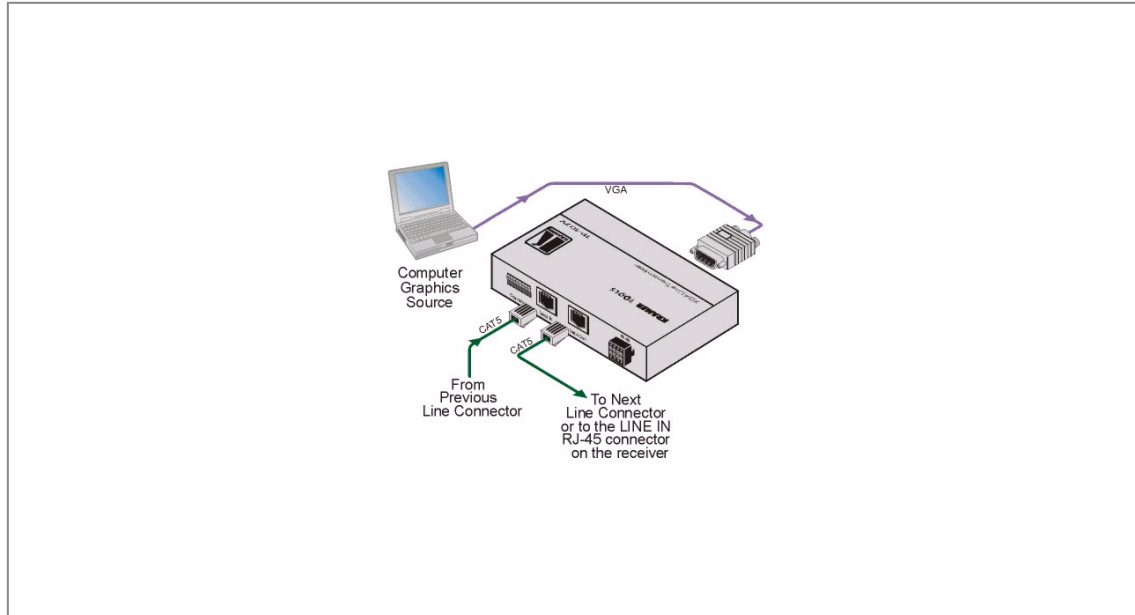- 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

and a computer graphic video input to a single twisted pair output that is sent to a compatible receiver.

- Resolution - Up to WUXGA
- Input - 15-pin HD & RJ-45.
- Output - RJ-45.
- Unique System Interconnect - Up to 8 TP-107s & TP-107AVs can be interconnected in series using the twisted pair inputs. They are controlled by an RC-108 or RC-116 controller via K-Net™ so that only one source will be output to the twisted pair receiver.
- ID Bit Control.
- Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs.
- System Range - Up to 100m (320ft). Greater distances possible depending on resolution and cable.
- Cable - STP (shielded twisted pair) such as CAT 5.
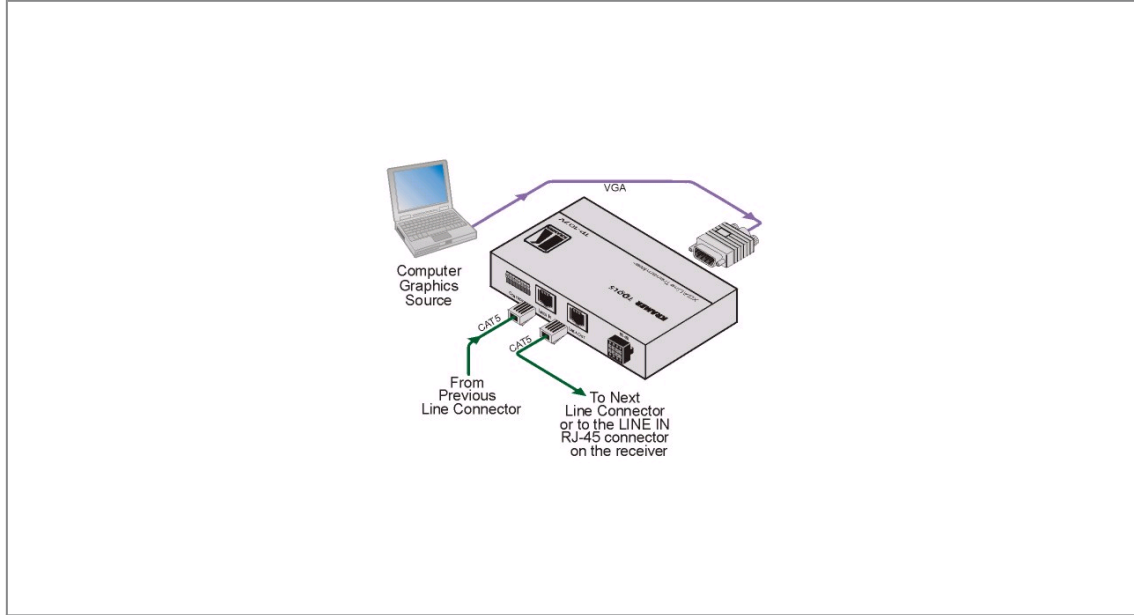- K-Net Control Channel - Power and control data provided over a single cable.
- Control - K-Net for interconnect switching and RS-232 for firmware upgrades.
- K-Net Termination (Selectable).
- Compact Kramer TOOLS™

twisted pair receiver.ID Bit Control.Sync Polarity Settings - H & V switches for improved HDTV compatibility with the CAT 5 outputs.System Range - Up to 100m (320ft). Greater distances possible depending on resolution and cable.Cable - STP (shielded twisted pair) such as CAT 5.K-Net Control Channel -Power and control data provided over a single cable.Control - K-Net for interconnect switching and RS-232 for firmware upgrades.K-Net Termination (Selectable).Compact Kramer TOOLS™ 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

- **INPUT:** - 1 XGA on a 15-pin HD connector, 1 CAT 5 on an RJ-45 connector (LINE IN)
- **OUTPUTS:** - 1 CAT 5 on an RJ-45 connector (LINE OUT)
- **MAX. OUTPUT LEVEL:** - 1.5Vpp
- **HIGHEST RESOLUTION:** - UXGA, 1080p
- **S/N RATIO:** - 61dB @5MHz
- **CONTROLS:** - Slide switches BIT: ID BIT (PIN 4); horizontal and vertical sync inversion; RS-232, RS-485, RS-485 TERM, PROGRAM
- **COUPLING:** - AC
- **K-Net Control Channel** - Power and control data provided over a single cable.
- **POWER SOURCE:** - See user manual (Table 1)
- **DIMENSIONS:** - 12cm x 6.95cm x 2.44cm (4.7" x 2.74" x 0.96"), W, D, H
- **WEIGHT:** - 0.3kg (0.66lbs) approx.

MAX. RESOLUTION:	UXGA & 1080p.
S/N RATIO:	61dB @5MHz.
CONTROLS:	Slide switches BIT: ID BIT (PIN 4); horizontal and vertical sync inversion; RS-232, RS-485, RS-485 TERM, PROGRAM.
COUPLING:	AC.
DIMENSIONS:	12cm x 6.95cm x 2.44cm (4.7" x 2.74" x 0.96") W, D, H.
WEIGHT:	0.3kg (0.66lbs) approx.
ACCESSORIES:	Power supply, mounting bracket, Combined K-NET and CAT 5 cables.
OPTIONS:	RK-3T 19" rack adapter.