

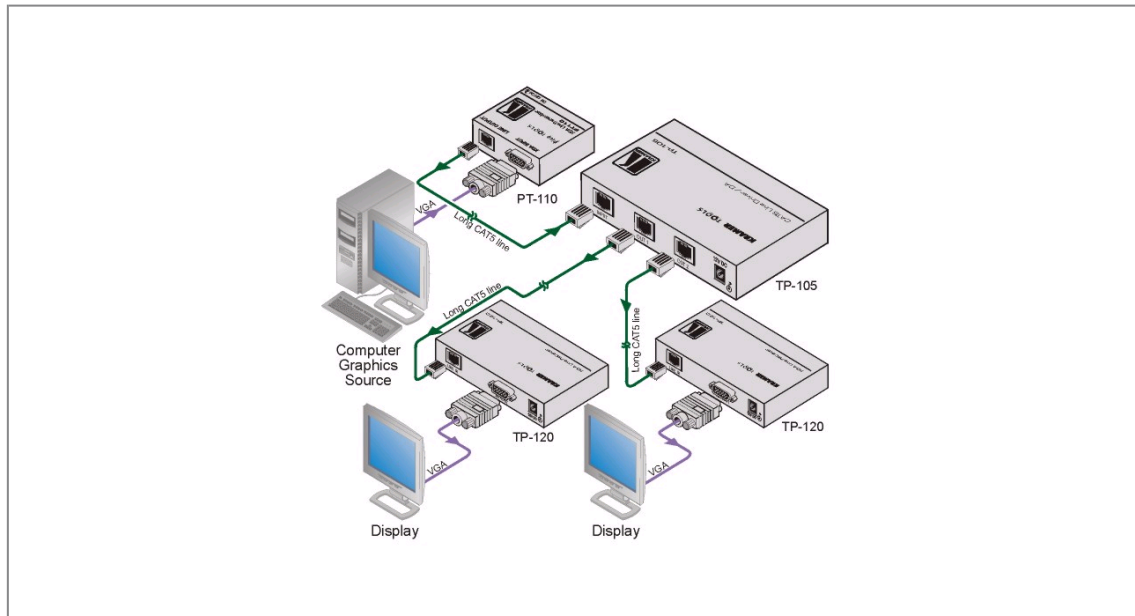


## TP-105

CAT5 Line Driver/DA



The **TP-105** is a line driver and distribution amplifier for twisted pair signals. It will take a twisted pair input and distribute it to 2 identical twisted pair outputs.





## TP-105

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### FEATURES

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- HDTV Compatible (TP-105HD).
- Bandwidth - Up to UXGA.
- HDTV Compatible.
- Twisted Pair Output - RJ-45 connectors.
- Level (Gain) and EQ (Peaking) Controls.
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- Compact Size - Part of the Kramer TOOLS family of compact, high quality and cost effective solutions.
- System Range - Up to 100 meters (300').

### TECHNICAL SPECIFICATIONS

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INPUTS:	1 RJ-45 OUT connector.
OUTPUTS:	2 RJ-45 OUT connectors.
MAX OUTPUT LEVEL:	1.6Vpp.
BANDWIDTH (-3dB):	Up to UXGA.
DIFF. GAIN (PAIR):	1.2%.
DIFF. PHASE (PAIR):	0.1 Deg.
K-FACTOR (PAIR):	< 0.1%.
S/N RATIO (PAIR):	69dB.
CONTROLS:	EQ.: 0 to 4.4dB @ 50MHz; LEVEL: -5.5dB to 1.4dB.
COUPLING:	AC.
POWER SOURCE:	12VDC, 220mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H)
WEIGHT:	0.3 kg. (0.67 lbs.) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack adapter.