



KRAMER

TP-210

1:10 Computer Graphics Video over Twisted
Pair Transmitter with Dual 15-pin HD
Outputs

| VGA/UXGA - 15-pin HD | Ethernet - RJ-45



The TP-210 is a high-performance distribution amplifier for computer graphics video signals with resolutions up to UXGA/1080p/WUXGA. It takes one input and provides ten twisted pair outputs plus two computer graphics video outputs on 15-pin HD connectors for local monitoring

FEATURES

HDTV Compatible

Max. Resolution - UXGA/1080p/WUXGA

Sync Polarity Settings - H & V switches for improved display compatibility with the CAT 5 outputs

System Range - Up to 100m (320ft) (twisted pair)

Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5

Power Connect™ System - A single connection to the transmitter or the receiver powers both units when the devices are within 150ft (50m) of each other

Standard 19" Rack Mount Size - 1U. Rack "ears" included



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TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on a 15-pin HD (F) connector
OUTPUTS:	2 UXGA on 15-pin HD (F) connectors, 10 twisted pairs on RJ-45 connectors
MAX. OUTPUT LEVEL:	1.9Vpp/1.6Vpp
MAX. RESOLUTION:	UXGA/1080p/WUXGA
DIFF. GAIN:	0.03% (UXGA), 2.5% (CAT 5)
DIFF. PHASE:	0.05Deg (UXGA), 0.5Deg (CAT 5)
K-FACTOR:	<0.05% (UXGA), <0.05% (CAT 5)
S/N RATIO @5MHz:	73.6dB (UXGA), 68.5dB (CAT 5)
CONTROLS:	Level: -9.6dB to 2.4dB; EQ. @50MHz: 0 to 37.6dB (with TP-120 receiver)
COUPLING:	AC/DC
POWER CONSUMPTION:	100 to 240V AC, 50/60Hz, 54VA
INCLUDED ACCESSORIES:	Power cord, rack "ears"
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm x 4.36cm) W, D, H
PRODUCT WEIGHT:	1.6kg (3.5lbs) approx
SHIPPING DIMENSION:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	2.3kg (5.2lbs) approx

