

VP-200xIn

1:2 Computer Graphics Video Line & Distribution Amplifier

| VGA/UXGA - 15-pin HD



The VP-200xIn is a high-performance line and distribution amplifier for computer graphics video signals with resolutions up to and exceeding UXGA. It provides controls to compensate for signal losses inherent in long cable runs

FEATURES

High Bandwidth - 400MHz (3dB)
HDTV Compatible
Level (Gain) and EQ (Peaking) Controls
ID Bit Control
AC/DC Coupling Selection - Individually for R, G, & B signals



TECHNICAL SPECIFICATIONS

INPUT: 1 UXGA on a 15pin HD (F) connector

OUTPUTS: 2 UXGA on 15pin HD (F) connectors

MAX. OUTPUT

LEVEL:

2Vpp

BANDWIDTH (-3dB): 400MHz

DIFF. GAIN: 0.05%

DIFF. PHASE: 0.03Deg

K-FACTOR: <0.05%

S/N RATIO: 71dB

CONTROLS: Level: -1.5dB to +6.1dB, EQ.: 0 to +7.3dB @50MHz

COUPLING: AC/DC

PRODUCT 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.4lbs) approx

SHIPPING 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx

POWER 12V DC, 95mA

CONSUMPTION:

CONSOMETION.

INCLUDED ACCESSORIES:

Power supply, mounting bracket

OPTIONS: RK3T 19" rack adapter

