

VP-242

2x1:4 Computer Graphics Video Switcher

| VGA/UXGA - 15-pin HD



The VP-242 is a high-performance switcher for computer graphics video signals with resolutions up to and exceeding UXGA. It switches one of two inputs simultaneously to four identical outputs

## **FEATURES**

High Bandwidth - 420MHz (-3dB)
HDTV Compatible
ID Bit Control
Level (Gain) and EQ (Peaking) Controls

## TECHNICAL SPECIFICATIONS

INPUTS: 2 VGA/UXGA on 15-pin HD (F) connectors

OUTPUTS: 4 VGA/UXGA on 15-pin HD (F) connectors

MAX. OUTPUT

LEVEL:

2.5Vpp/75

BANDWIDTH (-3dB): 420MHz

DIFF. GAIN: 0.05%

DIFF. PHASE: 0.03Deg

K-FACTOR: 0.05%

S/N RATIO: 73dB

CROSSTALK: -61.5dB @5MHz

CONTROL: Level: -1 to +6dB; EQ.: 0 to +8dB @5MHz

PRODUCT DIMENSION:

MENSION:

18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H

PRODUCT WEIGHT: 0.3kg (0.7lbs) approx

SHIPPING 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.8kg (1.8lbs) approx

COUPLING: DC

POWER CONSUMPTION:

12V DC, 100mA

INCLUDED

ACCESSORIES:

Power supply

OPTIONS: R

RK-T2B 19" rack adapter

