The PT-102VN is a distribution amplifier for composite video or SDI signals. It takes one input, provides correct buffering and isolation and distributes the signal to two identical outputs.

**FEATURES**

- High Bandwidth - 430MHz (−3dB)
- Level (Gain) and EQ (Peaking) Controls
- Ultra Compact Pico TOOLS™ - 4 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter
### TECHNICAL SPECIFICATIONS

**INPUTS:**
1 composite or SDI video, 1Vpp/75Ω on a BNC connector

**OUTPUTS:**
2 composite or SDI video, 1Vpp/75Ω on BNC connectors

**MAX. VIDEO OUTPUT:**
2Vpp

**VIDEO BANDWIDTH (-3dB):**
430MHz

**DIFF. GAIN:**
0.05%

**DIFF. PHASE:**
0.05Deg

**K-FACTOR:**
<0.05%

**S/N RATIO:**
76.1dB

**CONTROL:**
Gain: −1.2 to +6dB; EQ.: 0 to +7.5dB @50MHz via trimmers accessible from the front panel

**POWER CONSUMPTION:**
12V DC, 35mA

**INCLUDED ACCESSORIES:**
Power supply

**Product Dimensions**
6.22cm x 5.18cm x 2.44cm (2.45" x 2.04" x 0.96") W, D, H

**Product Weight**
0.1kg (0.3lbs) approx

**Shipping Dimensions**
15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H

**Shipping Weight**
0.6kg (1.2lbs) approx