1X4 VIDEO DISTRIBUTION AMPLIFIER (INDEPENDENTLY ADJUSTABLE CHANNELS)

ESE's introduction of the **ES-201** presents the first affordable high performance Video DA with "separate" Gain and Equalization controls. Each of the four video outputs are independently adjustable via separate (recessed) front panel mounted controls. A video loop-thru input and four isolated outputs are accessible via rear panel mounted BNC connectors.

Features:

- Cascadable
- Loop-Thru Input
- Recessed Controls
- DC Coupling Available
- Four Separate Pairs Of Gain & EQ Controls
- Rack Mount Option Available (one per panel or two per panel)
- Each Output Can Compensate For Up To 1000 Feet Of RG-59 Cable



Specifications

Input: BNC loop-thru, 1 Vpp nominal

Source: 75Ω

Response: 10 Hz - 10 MHz, +/-1dB **Equalization**: up to 1000' of RG-59 Gain: -2dB to +3dB adjustable

S/N Ratio: 62dB **Output Isolation**: 45dB

Differential Gain: < 0.2% @ 3.58 MHz **Differential Phase:** < 0.2° @ 3.58 MHz

Propagation Delay: 3ηs

Slew Rate: 750 V/µS

Output Level: 1 Vpp nominal Maximum Output: 2.7 Vpp into 75Ω (all outputs loaded)

Connectors: BNC

Enclosure: Desk-Top, Black Anodized Aluminum

Dimensions: $1.6" \text{ H} \times 7" \text{ W} \times 5" \text{ D}$ Electrical: 117 VAC, 50/60 Hz

Power Required: 3 Watts Options: J, P, P2, UL

