

# DA-43

# Multiple Input Video Distribution Amplifier



## FEATURES:

- Four 1x3 Distribution amps in each unit
- Differential inputs
- High quality Color video performance
- Industrial grade specifications
- Compact size
- UL listed Power Supply
- Made in the USA

The DA-43 has four Differential input, high performance 1x3 Color Video distribution Amplifiers in one chassis. Instead of installing 4 separate Isolated DA's, use the DA-43 to save space and money. The differential input amplifiers are used to minimize or eliminate ground loop problems. For 1x2 operation use only the outputs needed and simply leave the unused ones unterminated. A UL listed power supply is included with the DA-43.

## SPECIFICATIONS

<b>Video:</b>		H Tilt:	<1%
Inputs (4):	Composite Video	V Tilt:	<1%
Input Connectors:	BNC	Crosstalk Between CH:	>60dB @ 3.58mHz
Input Level:	1.0VPP Into 75 ohms	CCMR:	Typ. 60dB @ 4mHz
Input Impedance:	75ohm +/-5%	<b>Power Requirements:</b>	
Outputs (12):	3 Per Input	AC Operation:	Use CVT-1250 Adapter
Output Connectors:	BNC		Supplied With Unit
Output Impedance:	75ohm +/-5%	AC Power:	120VAC +10% / -15% / 60Hz
Gain In/Out:	Unity +/- 3dB Variable	AC Power Draw:	<2w
Diff Gain:	<1%	Power Connector:	3.5mm Phono Plug
Diff. Phase:	<1°	<b>Mechanical:</b>	
Frequency Response:	0-15mHz +/- .5dB	Size:	8.00"W x 8.5"D x 1.65"H
Power / Supply Hum:	<63dB	Weight:	1.5lbs
		Operating Temp Range:	0-40°C With Provided Power Supply
			-35-80°C Without Provided Power
			Supply

**All Specifications Subject To Change Without Prior Notification**

