

# CDA-211

CAT-5 / UTP Multiple Input  
Video Distribution Amplifier

Compu-Video Systems

CVS



## FEATURES:

- Dual 1x2 CAT-5 distribution amp.
- Industrial grade specifications
- Compact size
- High quality color video performance
- Ground loop blocking inputs
- Made in the USA

The **CDA-211** is a Differential input, ground loop blocking, high performance (2) 1x2 color video distribution amplifier. It has 2 CAT-5 Inputs with each input having 1 Coax and 1 CAT-5 output. The **CDA-211** has gain and HF adjust to compensate for signal loss. The differential input amplifier is used to minimize or eliminate ground loop problems. For 1x1 operation use only the output needed and simply leave the unused one unterminated.

## SPECIFICATIONS

### VIDEO

Inputs:	Composite Video	H Tilt:	<1%
Input Connectors:	2 pos. Terminal Strip	V Tilt:	<1%
Input Level:	1vpp Into 75 Ohms	CCMR:	Type. 60dB @ 4Mhz
Input Impedance:	75 ohm +/-5%	High Freq. Boost:	Type 0+/- 10dB
Output:	2x Per Input	<b>POWER REQUIREMENTS</b>	
Output Connector:	1 BNC & 1 CAT-5 Per Input	DC Operation:	12 to 18VDC Isolated Source
Output Impedance:	75 ohm (Coax)	DC Power Draw:	Based On Card Installed In Unit
	50 ohm (CAT-5)	Power Connector:	3.5mm Phono
Gain In/Out:	+/-3dB	<b>MECHANICAL</b>	
Diff Gain:	<1%	Size:	5.50"W, 6.25"D, 1.6"H
Diff Phase:	<1°	Weight:	1.0lbs
Frequency Response:	0-15mHz +/- .5dB		
Power / Supply Hum:	<63dB		

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