

CDA-3212-RJ45

CAT-5 / UTP Multiple Input
Video Distribution Amplifier

Compu-Video Systems

CVS



FEATURES

- 1x2 Cable comp and distribution amp
- Compensate for up to 2000 feet of RG-59
- Surge Protection On Each Input
- Made in the USA
- High quality Color video performance
- Two 75 ohm coax outputs
- Built In 32 Pos. Switcher
- 5 Year Warranty

The **CDA-3212-RJ45** consists of a CH-3212 card frame system and sixteen CDA-202-RJ45 boards. Each card has two 1x2 adjustable Cable Compensating Amplifiers with ground loop blocking, surge protected CAT-5 RJ-45 inputs. The **CDA-3212** includes a built in 32 pos. sequential, RS-232 controllable switcher which can be operated locally, with an optional remote control unit or a computer. For 1x1 operation, use only the output needed and simply leave the unused one unterminated.

SPECIFICATIONS

Video:		CCMR:	Typ. 60dB @ 4mHz
Inputs:	Composite Video	Cable Compensation:	Typ. .5-+15dB
Input Connectors:	2 RJ-45 Connectors	High Frequency Boost:	Typ. 0-+10dB
Max Input Level:	2.0VPP Into 75ohms	Power Requirements:	
Input Impedance:	75ohm +/-5% Isolated BNC)	DC Operation:	12 to 18VDC Isolated Source
ESD Protection:	+/- 15KV air, +/-8KV contact	Power Supply:	(1) CVT-12500 Included
Outputs:	2x	AC Power:	120VAC
Output Connectors:	BNC	AC Power Draw:	<13w
Output Impedance:	75ohm +/-5%	Power Connector:	2.5mm Coax (2x)
Gain In/Out:	Var to +5.0dB	Optional:	2 Pos. Term. Strip (2x)
Diff. Gain:	<.5%	Mechanical:	
Diff. Phase:	<.5°	Size:	19"W x 8"D x 3.5"H
Frequency Response:	0-30mHz +/- .5dB	Weight:	<15lbs
Power Supply Hum:	<63dB	Environment:	0-70°C
H Tilt:	<1%	Optional Remote Control:	CTS-3200
V Tilt:	<1%		

All Specifications Subject To Change Without Prior Notification