



CVP1200.4D

CVP SERIES



FEATURES

- LED Power and Protection Indicator
- HPF/ LPF control
- Input Mode
- Input and Output Selected
- Treble Boost Control
- Bass Boost Control
- Gain Control
- Power Input
- Fuse
- Speaker Output

POWER RATING

RMS Power (2Ω)	75W x 2
RMS Power (4Ω)	55W x 2
Bridged (mono 1Ω)	N/A
Bridged (mono 2Ω)	N/A
Bridged (mono 4Ω)	160W x 1

TYPE

Topology	Class-AB
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POWER SUPPLY

Power Supply	Full PWM
Power Supply Threshold	10.0 VDC - 16.0 VDC
Idle Current	(0.7A)

Distortion

THD (1KHz @4Ω)	<1%
S/N Ratio (A weighted @1W)	>90 dB
S/N Ratio (A weighted @FP)	>105dB

INPUT SENSITIVITY

High/Low Input Level	200mV - 6.0V
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INPUT IMPEDANCE

Low Input Level	20 KΩ
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OUTPUT STAGE

Output Impedance	2/4Ω
Damping Factor (50Hz @4Ω)	100
Bandwidth (-3dB)	10Hz - 32kHz

CROSSOVER (-12DB/OCT)

Variable High-Pass	40Hz - 400Hz
Variable Low-Pass	40Hz - 400Hz
Variable Sub-Sonic	N/A

FUSE RATINGS

ATC	25A x 2
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DIMENSIONS

Length x Width x Height (in)	11.03" x 9.38" x 2.25"
Length x Width x Height (mm)	280 x 238 x 57mm

