

Cta-2006 Compliant

Number of Channels

Total Power (Sum of Rated Power) 750 Watts

5

Rated Power (RMS Continuous Power) 50 Watts x 4 + 200 Watts x 1 @ 4Ω 100 Watts x 4 + 350 Watts x 1 @ 2Ω

200 Watts x 2 + N/A @ 4Ω Bridged/Mono

Dynamic Power (PVC/PowerCube®)

70 Watts x 4 + 241 Watts x 1 @ 4Ω 114 Watts x 4 + 426 Watts x 1 @ 2Ω 234 Watts x 2 + N/A @ 4Ω Bridged/Mono

Bridgeable Yes

Frequency Response 20 Hz - 20 kHz

Input Sensitivity Low-Level: 150 mV - 4 V

High-Level: 450 mV - 12 V

Circuit Topology Class D

Efficiency (average)

Total Harmonic Distortion (THD+Noise) 4Ω : <1.0%

 2Ω : <1.0%

Signal Input Front Low-Level: 2 RCA

Front High-Level: 4-Pin Molex Rear Low-Level: 2 RCA Rear High-Level: 4-Pin Molex Sub Low-Level: 2 RCA Sub High-Level: 4-Pin Molex

Signal Output N/A

Tone Controls 0 to +18 dB @ 45 Hz

Crossover Controls Front High-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Front Low-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Rear High-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Rear Low-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Sub Low-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Sub Infrasonic:

15 Hz - 40 Hz @ 12dB/Octave Butterworth

Remote Controls Yes

Visual Indicators Power/Protect C.L.E.A.N. In

C.L.E.A.N. Out (front) C.L.E.A.N. Out (rear) C.L.E.A.N. Out (sub)

Power Wire Gauge 4 AWG

Power Input Connector Compression Terminal Block

Speaker Wire Gauge 8 AWG

Speaker Output Connector Compression Terminal Block

Cooling Convection

Heatsink

Operating Voltage 9 - 16 VDC

Recommended Fuse 120 A

(not included)

Average Current Draw (13.8V Music)

Max. Current Draw (13.8V Sinewave) 71 A

Suggested Alternator

Included In The Box

Dimensions (H x W x D) 1.9" x 6.8" x 11.2"

(4.9 cm x 17.3 cm x 28.5 cm)

Shipping Weight 6.13 Lbs. (2.78 Kg)



Cta-2006 Compliant

Number of Channels 4

Total Power

(Sum of Rated Power)

Rated Power 50 Watts x 4 @ 4Ω

(RMS Continuous Power) 75 Watts x 4 @ 2Ω

150 Watts x 2 @ 4Ω Bridged/Mono

Dynamic Power 70 Watts x 4 @ 4Ω (PVC/PowerCube®) 115 Watts x 4 @ 2Ω

230 Watts x 2 @ 4Ω Bridged/Mono

Bridgeable Yes

Frequency Response 20 Hz - 20 kHz

Input Sensitivity Low-Level: 150 mV - 4 V

High-Level: 450 mV - 12 V

Circuit Topology Class Class D

Efficiency (average)

Total Harmonic Distortion (THD+Noise) 4Ω : <1.0%

 2Ω : <1.0%

300 Watts

Signal Input Front Low-Level: 2 RCA

Front High-Level: 4-Pin Molex Rear Low-Level: 2 RCA Rear High-Level: 4-Pin Molex

Input Switch: 2/4 Input

(works for RCA/High-Level inputs)

Signal Output Low-Level: 2 RCA

(Pass-Thru active with RCA or Hi-Level input)

Tone Controls No

Crossover Controls Front High-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth Front Low-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

Rear High-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth Rear Low-Pass:

50 Hz - 250 Hz @ 12dB/Octave Butterworth

All-Pass: Yes

Remote Controls No

Visual Indicators Power/Protect

C.L.E.A.N. In

60 A

C.L.E.A.N. Out (front) C.L.E.A.N. Out (rear)

Power Wire Gauge 4 AWG

Power Input Connector Compression Terminal Block

Speaker Wire Gauge 8 AWG

Speaker Output Connector Compression Terminal Block

Cooling Convection

Heatsink

Operating Voltage 9 - 16 VDC

Recommended Fuse

(not included)

Average Current Draw (13.8V Music)

Max. Current Draw (13.8V Sinewave) 39 A

Suggested Alternator

Included In The Box

1.9" x 6.8" x 10.1" Dimensions (H x W x D)

(4.9 cm x 17.3 cm x 25.5 cm)

Shipping Weight 4.75 Lbs. (2.15 Kg)