

DSP600.4D

Congrats, you're going to fck!ng love it.

DSP600.4D

4 Channel 600 Watt Full-Range Class D Amplifier + DSP

FEATURES

- Built-in DSP 6 channel processor (4 channel amplified, 2 channel pass-through) with Bluetooth® control connection and audio streaming
- Full-range class D IR® chipset
- Conformal coating protects PCB against environmental conditions
- ICAD circuit provides superior overload protection
- Frequency response 20Hz - 20kHz +/- 3dB THD <0.5%
- Bridgeable / 2ch-4ch switch control
- Bass boost +12dB @ 45Hz
- Premium 8 and 4 gauge power connections
- Multi REM trigger options (REM/VOX)
- DSP selectable 6/12/24/48dB variable crossover setting for LP/HP
- DSP PEQ - 8 bands
- Molex® inputs and outputs for flexible hook up via RCA/speaker wire or H-D® custom termination
- Status LED's
- Sensitivity adjustment from 12v-0.2v
- Extruded Aluminum heatsink with die cast end caps
- Two (2) year warranty

SPECIFICATIONS

RMS Power Output - 4 Channel

92W x 4 @ 4 Ω - 14.4v | 115W x 4 @ 2 Ω - 12.5v | 152W x 4 @ 2 Ω - 14.4v

RMS Power Output - 2 Channel Bridged Mode

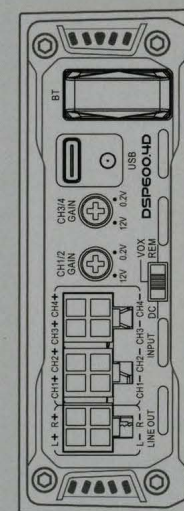
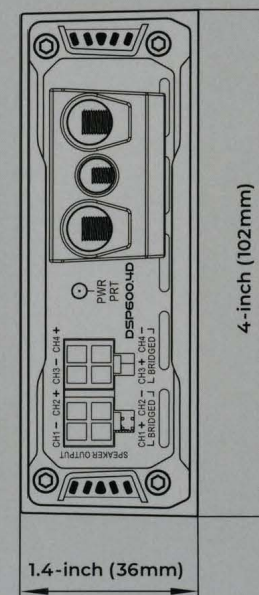
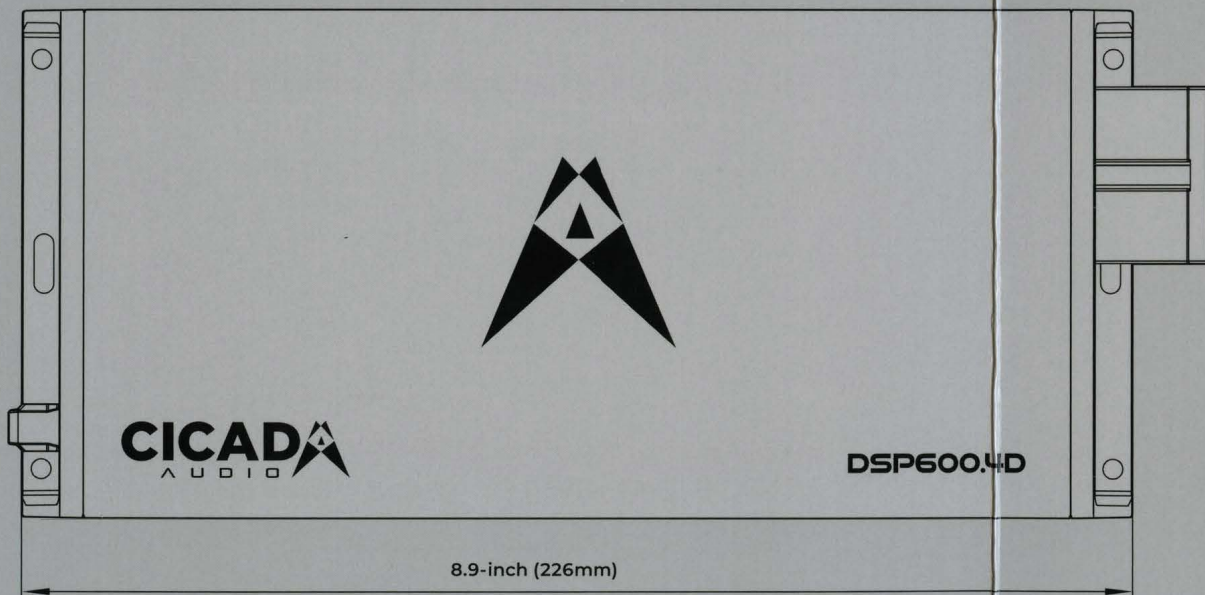
218W x 2 @ 4 Ω - 12.5v | 302W x 2 @ 4 Ω - 14.4v

- SNR: 91dB
- Operating Voltage: 8v – 16v
- Current Draw (Music): 40 A
- Current Draw (Max): 80 A
- Recommended Fuse (Music): 40 A
- Total Efficiency: 79%
- Damping Factor: 200
- Crossover LPF/FULL/HPF: 40 to 400Hz
- Slope: 12dB per octave
- Gain: 0.2V – 12 Vac
- Turn-On Configuration: REM/VOX
- THD + N (10% Rated Power): 0.1%
- Dimensions: 8.9 x 4 x 1.4-inch / 225 x 102 x 36mm

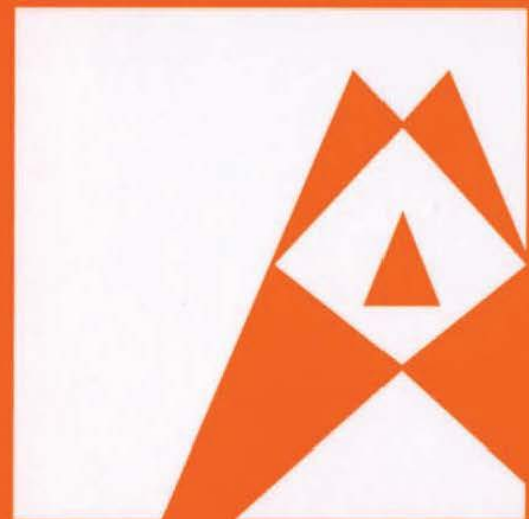
✓ **2 YEAR WARRANTY**

✓ **CONFORMAL COATED PCB**

✓ **DESIGNED IN USA**



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