

## CB300.4 1ohm



**Brand:** CARBON

**Product Code:** 0618

**Availability:** In Stock

**Weight:** 5.00lb

**Dimensions:** 11.25in x 10.50in x 4.00in

**Price:** \$457.00

### Description

4Ch Full-Range Class D Amplifier

Maximum Output Power @ 14.4V (4 OHM) 4X120W RMS

Maximum Output Power @ 14.4V (2 OHM) 4X155W RMS

Maximum Output Power @ 14.4V (1 OHM) 4X300W RMS

Maximum Output [Power@14.4V](#) (2 OHM bridged) 2X600W RMS

Maximum Output [Power@14.4V](#) (4 OHM bridged) 2X300W RMS

INPUT SENSITIVITY: 200MV

Signal-to-Noise Ratio: 100dB

Frequency Response: 10Hz-20KHz (-3dB)

Crossover:

H.P.F. (High Pass Filter) 15 to 1 KHz (-12dB/8) Variable

L.P.F. (Low Pass Filter) 80Hz to Full (-12dB/8) Variable

Bass Boost: 0-12dB (50Hz)

Thermal Management: Smart Cooling System (Fan Powered by Temperature or

Audio Input Impedance: 56k Ohms

Protection System: Output Short/High/Low Supply

Voltage/Thermal Protection

Minimum Supply Voltage: 9V

Maximum Supply Voltage: 16V