

C4-2800

POWER

RMS Power @ 4 ohm	4 x 350W
RMS Power @ 2 ohm	4 x 700W
RMS Power @ 4 ohm Bridge	2 x 1400W

AUDIO

Frequency Response	10Hz-25KHz
Signal to Noise Ratio	95dB
Efficiency @ 4ohm	85%
Damping Factor	92
Input Impedance	22K ohms
Channel Separation	40dB
Total Harmonic Distortion (THD)	0.10%
Low Level Input Range	400mV-6V
Selectable X-Over (CH 1/2)	HPF / FULL
Selectable X-Over (CH 3/4)	HPF / FULL / BPF
X-Over Filter Range (CH 3/4)	HPF: 20Hz-2kHz / LPF: 100Hz-20kHz (X1/X10)

FEATURES

Amplifier Class	Digital
Amplifier Type	Stereo Full-Range
Number of Channels	4
Minimum Impedance	2 Ohm Stereo / 4 Ohm Bridge
LED Indicator	Power / Protect / Clip
Power Input Terminal Size	4GA
Fuse Size (Recommended)	250A
Thermal Protection	Yes
Over-Load Protection	Yes
DC Output Protection	Yes
Short Circuit Output Protection	Yes
Voltage Input Protection	Yes
Clipping Protection	Yes
X-Over Frequency Multiplier	Yes
High Efficiency Digital Circuit Design	Yes
Tiffany Style RCA	Yes
Quality Control Verification Using Audio Precision Instruments	Yes
Body Color	Black

MEASUREMENTS

Overall Length	9.53" / 242mm
Overall Width	5.91" / 150mm
Overall Height	2.17" / 55mm
Heatsink Length	8.35" / 212mm