

DPOWER 4

D-CLASS 4 CHANNEL
AMPLIFIER

600 W MAX POWER



POWER SUPPLY

Power supply voltage / fuse:	11 ÷ 15 VDC / 1 x 20 A
Idling current (power ON/OFF):	1 A / 0.04 mA
Consumption @ 2Ω, 14.4 VDC (Max Musical Power):	16 A
Remote In:	4 ÷ 15 VDC - 1 mA
ART:	Automatic Remote Turn-On/Off

AMPLIFIER STAGE

Distortion - THD (100 Hz @ 4Ω):	0.2 %
Bandwidth:	10 ÷ 30k Hz
S/N Ratio (A weighted @ 1 V):	95 dB
Damping factor (1k KHz @ 4ohm):	60
Pre-In sensitivity:	LO: 0.2 ÷ 5 V
	HI: 0.8 ÷ 20 V
Load impedance (MIN) @ 4 Ch:	2Ω
	@ 2 Ch: 4Ω

Output Power (RMS) @ 14.4 VDC, THD 1%:

4 Ch	50 W x 4 (4Ω)
3 Ch	50 W x 2 + 130 x 1 (4Ω)
2 Ch	130 W x 2 (4Ω)
4 Ch	65 W x 4 (2Ω)
3 Ch	65 W x 2 + 130 x 1 (2Ω)

Output Power (RMS) @ 14.4 VDC, THD 10%:

4 Ch	60 W x 4 (4Ω)
3 Ch	60 W x 2 + 150 x 1 (4Ω)
2 Ch	150 W x 2 (4Ω)
4 Ch	75 W x 4 (2Ω)
3 Ch	75 W x 2 + 150 x 1 (2Ω)



SIZE / WEIGHT

Max size (mm/inches):	222,2 x 142 x 50,5 / 8.75 x 5.59 x 1.99
Weight (kg/lb):	1,58 / 3.48

INPUTS / OUTPUTS / FILTER

Inputs:	PRE IN / SPEAKER IN
INPUT MODE :	2Ch / 4Ch
FRONT Ch. Filters FULL: Hi-Pass:	Yes 40 ÷ 220 Hz @ 12 dB/Oct.
REAR Ch. Filters FULL: Hi-Pass: Lo-Pass:	Yes 40 ÷ 220 Hz @ 12 dB/Oct. 40 ÷ 220 Hz @ 12 dB/Oct.

CONFIGURATIONS

