

SPECIFICATIONS

GPS™ 900

GPS™ 1500

GPS™ 2600

GPS™ 3500

OUTPUT POWER

Stereo mode, both channels driven

2 ohms, 1 kHz, 0.1% THD

4 ohms, 1 kHz, 0.1% THD

8 ohms, 1 kHz, 0.1% THD

450W RMS per channel

330W RMS per channel

200W RMS per channel

750W RMS per channel

550W RMS per channel

320W RMS per channel

1300W RMS per channel

950W RMS per channel

620W RMS per channel

1200W RMS per channel

775W RMS per channel

Bridge mode, mono

4 ohms, 1 kHz, 0.1% THD

8 ohms 1 kHz, 0.1% THD

900W RMS

660W RMS

1500W RMS

1100W RMS

2600W RMS

1900W RMS

2400W RMS

RATED OUTPUT POWER:

Stereo mode, both channels driven

4 ohms, 20 Hz to 20 kHz, 0.03% THD

8 ohms, 20 Hz to 20 kHz, 0.02% THD

4 ohms, 20 Hz to 20 kHz, 0.1% THD

8 ohms, 20 Hz to 20 kHz, 0.08% THD

300W RMS per channel

1700W RMS per channel

500W RMS per channel

280W RMS per channel

900W RMS per channel

600W RMS per channel

1050W RMS per channel

750W RMS per channel

SLEW RATE:(Typical value)

Stereo mode, each channel

Bridge mode, mono

40 Volts per μ sec

80 Volts per μ sec

40 Volts per μ sec

80 Volts per μ sec

40 Volts per μ sec

80 Volts per μ sec

40 Volts per μ sec

80 Volts per μ sec

INPUT SENSITIVITY &

IMPEDANCE:

@ rated output power, 4 ohms

unbalanced, 1/4" phone jack

Balanced, XLR (polarity selectable)

Overall system gain per channel

0.87V RMS

20 k ohms

10 k ohms per leg

40X (+32 dB)

1.12V RMS

20 k ohms

10 k ohms per leg

40X (+32 dB)

1.54V RMS

20 k ohms

10 k ohms per leg

40X (+32 dB)

1.62V RMS

20 k ohms

10 k ohms per leg

40X (+32 dB)

FREQUENCY RESPONSE:

Stereo mode, both channels driven

+0m -1 dB @ 1 WRMS, 4 ohms

+0, -0.2 dB @ rated output, 4 ohms

5 Hz to 50 kHz

20 Hz to 20 kHz

5 Hz to 50 kHz

20 Hz to 20 kHz

5 Hz to 100 kHz

10 Hz to 30 kHz

5 Hz to 100 kHz

10 Hz to 30 kHz

DAMPING FACTOR: (Typical value)

Stereo mode, both channels driven

8 ohms

Greater than 400

Greater than 400

Greater than 700

Greater than 325

Hum & Noise: