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Subject: actually on paper they look great  
Posted by [Sam P.](#) on Fri, 22 Mar 2002 17:53:49 GMT  
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with 20 watts output into 8 or 4 ohms, at 0.015 % distortion. The National Semiconductor specs sheet says they can do 25 watts/1% distortion run at +/- 30 volts. Admittedly my HT thingy has a crap p/s, but it could be upgraded easy...but I hate to mess with something that has OVER 60,000 hours running hot, and still works. I did not even bother to verify the supply rails voltages while I was in there blowing away 7 years of dust bunnies. Once motivated, an hour with the desolder/soldering tools and all the electrolytics would be upgraded and bypassed. Then it would spectacularly decide to let all the smoke out the next day... :( As an aside, the \$800-1000 denon HT dvd player/receiver I recently considered FREAKED ME OUT when the THD spec was 10%...wattage and amp types unknown...still liked it though...but 10% THD??? The national semiconductor LM1875's cost \$2.34 each from ratshack.com, my HT uses \$14 worth of power amps at present. I'm now considering finding a decent, more state of the art "stand alone" surround decoder, and building a higher wattage DIY version of the 3M unit for amplification chores. Pioneer makes a super tuner radio for late model GM trucks too. We almost put one in the 96 Sonoma (ZQ8 "SS" running gear), then her radio started working again. Intermittent demons would change the modes/volume at will. and then the volume would get loud on it's own, and not decrease when the control was turned down. At least the off always worked! Then it works fine for the last year. Sam