

# GaN400 Power Amplifier



*Black/Piano Black*



*Ash*



*Brown/Gloss Ebony Mocha*

peachtree audio

**The Peachtree GaN400 represents a next step** in the evolution of power amplifier design and manufacturing. It has exceptionally accurate waveform reproduction, amazing power and control, low global negative feedback and extremely efficient use of AC power. It provides the highest level of musicality without sacrificing the remarkable efficiency of a class-D design, and is proudly assembled in the USA. The GaN400 is simply the best sounding power amplifier we have ever made and compares favorably to the world's best power amplifiers regardless of their topology.

- State-of-the-art GaNFETs (Gallium Nitride Field-Effect Transistors)
- 400 watts per channel
- Musical. Powerful.
- Drive ANY speaker with ease and headroom to spare
- Compatible with speakers from 2.5Ω to 16Ω nominal impedance
- Balanced and unbalanced inputs with differential audio circuits
- Aluminum front panel and chassis wrapped in a real wood cabinet finished in stunning Gloss Ebony Mocha or beautiful Piano Black
- Limited Edition Ash finish available

The GaN400 is a “class-D” stereo power amplifier that utilizes GaNFETs (Gallium Nitride Field-Effect Transistors), an 850-watt RMS regulated power supply, a fully balanced topology and a low global negative feedback design to achieve an astounding 400 watts-per-channel while achieving sound quality that is remarkably faithful to the input signal. It has balanced and unbalanced audio inputs, a trigger input, and is compatible with speakers that have nominal impedances from 2.5Ω to 16Ω.

The GaN400 drives virtually any speakers, including low sensitivity (“less efficient”) speakers with the utmost ease and authority, while delivering a level of musicality and transparency that is extremely rare, especially in high output power amplifiers.