



## 200W Class D Compact Stereo Amplifier with Bluetooth



The 50-20810 uses a STMicroelectronics TDA7498E Audio Amplifier for amazing performance and clarity with phenomenal efficiency. It also features built-in thermal overload and short-circuit protection. The 50-20810 includes RCA Left/Right line level inputs found on the rear of the amplifier. This amplifier utilizes a Bluetooth aptX connection to wirelessly stream audio from your iPhone, Android smartphone, tablet, or laptop. The aptX codec produces better quality sound than standard Bluetooth when used with aptX compatible devices. With 100 watts per channel, the 50-20810 stereo amplifier is perfect for desktops, bookshelf speakers, and most home audio applications. Included with your 50-20810 is a 36VDC power supply that provides the power necessary to fill any room with quality sound and performance.

### Specifications

- Power Output (10% THD): 2x160W into 4ohms, 2x120W into 6ohms, 2x100W into 8ohms
- Amplifier Efficiency: >90%
- Minimum THD: <1%
- Frequency Response: 20Hz – 20kHz
- Bluetooth Compatibility: Bluetooth v4.0, up to 20 meters
- DC Power input Jack: 2.5mm x 5.5mm
- Power Requirements: 18 to 36 VDC, 4.5A, Power Adapter Included
- Dimensions: 4.5”W x 1.25”H x 7”D

### Part Number Table

Description	Part Number
200W Class D Stereo Amp w/Bluetooth	50-20810

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