

# MODEL: PCB-21AMP-ASSY

## 2.1 Channel Class D Amplifier with control panel

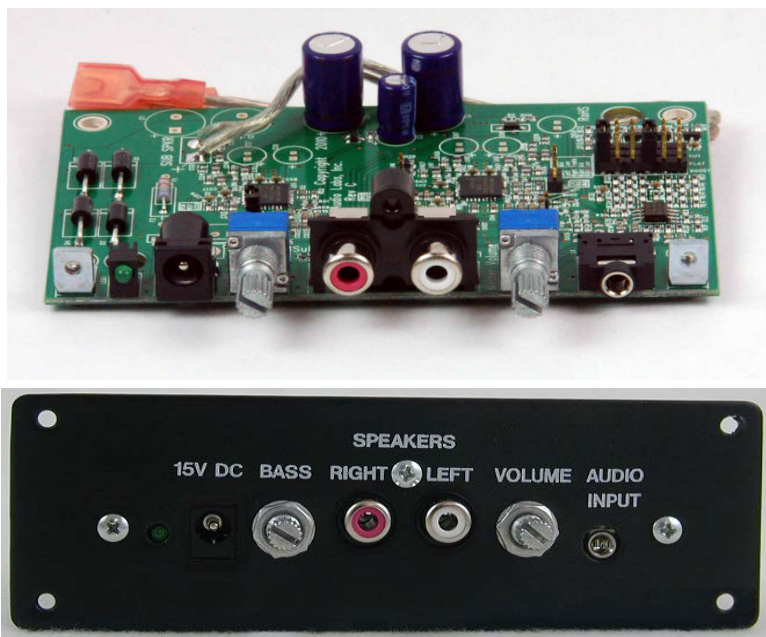
- High Efficiency 2.1 Channel Class D Amplifier
- 12VAC or 12-24VDC Input
- Stereo Full Range Satellite Speaker Outputs
- 45 to 20kHz System Rated Frequency Range (With Select Full Range Drivers)
- 100 dB SPL Max Woofer Output (Satellites Dependent on Selected Models)
- Customizable jumpers for tailored frequency EQ

### Amplifier Output Specifications

Channel Type	Power Supply	Speaker Impedance	THD+N	Output Power (Watts)
Left or Right Full Range	12VDC	8 $\Omega$	1%	8
Left or Right Full Range	18-24VDC	8 $\Omega$	1%	13.5
Left or Right Full Range	12VDC	8 $\Omega$	10%	10
Left or Right Full Range	18-24VDC	8 $\Omega$	10%	17.5
Subwoofer	12VDC	4 $\Omega$	1%	15.5
Subwoofer	18-24VDC	4 $\Omega$	1%	27
Subwoofer	12VDC	4 $\Omega$	10%	19.5
Subwoofer	18-24VDC	4 $\Omega$	10%	35

### Amplifier Key Features

- 110Hz 18/dB Octave Crossover
- Subsonic Filter on Subwoofer Channel
- Optimized Mid-Range and High-Frequency Active Equalization
- Adjustable Volume and Woofer Level Controls
- Color Coded RCA Connectors for Full Range Speaker Hook-up
- 3.5mm Stereo "Mini-Jack" Audio Input
- 6.5mm Barrel with 2.1mm Center Pin Power Connector
- LED Power Light



## BJ21 Amp EQ and x-over

