

## EQ-4000BT v2 4-BAND PARAMETRIC EQUALIZER

#### PRODUCT RELEASE



# TAKE COMPLETE CONTROL OF YOUR MOBILE AUDIO SYSTEM

Take complete control of your mobile audio system with the new Earthquake Sound EQ-4000BT v2 4-band parametric equalizer. With essential features that any mobile audio enthusiast would enjoy, Earthquake went one step further in offering the ability to stream your favorite tunes and playlists from your smartphone or other Bluetooth-enabled devices. Four input source options are available giving users maximum flexibility for a better listening experience. Subwoofer level and crossover frequency controls are also at the front panel making it easier for users to tailor low frequencies to their listening preferences. Whether used for personal or commercial audio systems, the new EQ-4000BT v2 will give you the ability to get the most out of your audio system and contour the sound to suit your musical taste.

### **FEATURES**

- 4 Adjustable Bands of Equalization (-12dB to +12dB)
- 4 Input Sources (RCA, AUX, mini jack, Bluetooth™)
- 3 Stereo RCA Outputs (Front, Rear, Sub)
- 9 Volt RMS Output
- Input Gain Control
- Media Player Ready
- Fully Retractable Controls
- Volume Level Control
- Subwoofer Level Control
- Subwoofer Frequency Control
- Front Panel MAIN/AUX Control
- Front Panel Bluetooth ON/OFF Control
- Fader Action Control
- Blue Background LED
- Mounting Hardware and 1A Fuse Included



Fine Tune Your Music With Superior Control Across 4 Bands From 150Hz-16kHz



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### **SPECIFICATIONS**

MODEL	EQ-4000BT v2
Operating Voltage	10.5–16VDC
Idle	280 mA
Recommended Fuse Size	1 Ampere
Input Sources	2 stereo RCA, 1 Phono
Input Sensitivity	100 mVrms up to 14 Vrms
Input Impedance	8 kOhm up to 10.2 kOhm
Output Impedance	
Sub Channel	510 Ohm
Front & Rear Channels	6.3 kOhm
Output Level	
Sub Channel	5 Vrms @ 0.1% THD
Front & Rear Channels	4 Vrms @ 0.1% THD
THD @ 3 Volts Output	0.05%
Frequency Response	15Hz-34kHz @ -3dB
Sub Frequency Control Range	35-120Hz @ -3dB, 18dB/Oct.
Sub Upper Cut Off Frequency	100Hz
Signal-to-Noise Ratio	68dB
Center Frequencies	92dB
Control Range	150Hz, 550Hz, 2.5kHz, 15kHz
<b>Channel Separation</b>	30–40dB (12 O'clock is bypass position)
Din Size	1/2 Din

### **DIMENSIONS**

MODEL	EQ-4000BT v2
Width	6.92" (176mm)
Height	1.09" (27.8mm)
Depth	4.71" (119.8mm)
Weight	1.24 lbs (0.56 kgs)

### **APPLICATIONS**

- Classic Cars and Trucks
- Motor homes
- Party Buses
- Limousines
- Boats
- ATV's

#### MOUNTING HARDWARE





4.71" (119.87mm)

EQ-4000BT v2 MSRP: \$199.00

