CustomSound™ CS 500W Digital Subwoofer Amplifier





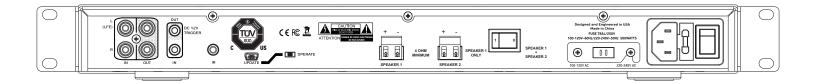
This digital subwoofer amplifier delivers sufficient power for up to two PSB subwoofers. The built in digital signal processor (DSP) allows the installer to create several EQ settings as well as containing profiles tailored for PSB subwoofers. A built-in limiter circuit filters the incoming information and keeps it from driving the subwoofer beyond safe operating parameters. It can be powered up by several means including signal sensing and 12 volt trigger. A rack mount kit enables the subwoofer amplifier to be mounted into a 1U rack space.

The CS 500W gives the installer the necessary power and control to seamlessly blend subwoofers into any musical or theater environment.

- 500-Watt Digital Subwoofer Amplifier
- Drives two passive subwoofers simultaneously
- DSP implementation of EQ calibrated speaker profiles
- DSP profile adjustments (movies, music, flat)
- Terminal block speaker connector accommodates ten-gauge speaker cable
- IR in with up to 4 selectable IR channels
- Auto on/off or 12V trigger in
- Low level inputs/outputs
- 1U rack height
- Removable rack ears and feet included
- Switchable power supply
- Detachable power cord
- <0.5W standby power consumption
- Gross Dimensions: 16 7/8 x 1 3/4 x 8 1/8" (W x H x D)

CustomSound[™] CS 500W Digital Subwoofer Amplifier





Frequency Range	
Frequency Response	20-500Hz
LF Cutoff -10dB	10Hz
Output Power	
4 ohm	500 Watts RMS
8 ohm	250 Watts RMS
EQ Adjustment	Predefined EQ curves
Finish	
	Black

Size (W x H x D)	
Net W	16 7/8"
Net H	1 3/4"
Net D	8 1/8"
Weight	
Net	8.5 lb
Features	
Selectable EQ's For different models	
1U rack spacing	
Shipping Dimensions	
Net W	21" (535mm)
Net H	5 4/5" (147mm)
Net D	11 1/2" (292mm)
Shipping Weight	10.4 lb (4.7kg)

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