

# How big an outdoor power supply does the amplifier need

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For years I've been using an old receiver to power 2 pair of Boston Acoustic outdoor speakers. With the pre out available on the new AVR I'm hoping to add an inexpensive amp to power ...

A 50-100W outdoor amplifier should be sufficient to power a pair of speakers along with the subwoofer. However, for larger systems or those requiring optimal performance, consider a separate subwoofer ...

I recommend following the 2,000 $\mu$ F per ampere rule for power supply applications, which means your 5-amp load needs roughly 10,000 $\mu$ F of capacitance. Different capacitor types offer ...

Choosing the right amplifier for your outdoor speakers is crucial to achieving exceptional sound quality and ensuring their longevity in outdoor environments. Remember to consider factors ...

Are you looking to run some powerful outdoor speakers or a whole-home audio system from a multi-channel amplifier? The answer to the question will determine, at least partially, how ...

To get the same perceived volume outside as you do indoors, you need to double the power. Want to play your outdoor music quite loud? A powerful receiver or amp would be a good ...

Wired outdoor speakers need a continuous electrical connection to an amplifier or receiver, which provides the necessary power. On the other hand, wireless outdoor speakers rely on ...

This Amplifier Power Required Calculator will help you determine how much power an amplifier needs to deliver a desired sound pressure level (SPL) for a specific distance and ...

This section will suggest how big a power amplifier you need to fill a venue with loud, clear sound. Basically, the louder the sound system and the bigger the room, the more power is required.



## How big an outdoor power supply does the amplifier need

Consider getting an amp with at least 80W-100W per channel. If you enjoy casual, moderate volume listening in a fairly calm and quiet listening environment, you can get by with ...

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