

Are you tired of looking for the best 12-inch subwoofer and cannot find the right one for you? Don't worry any further; we got you covered.

Subwoofers are an essential part of a sound system specifically designed to boost the bass frequency for audio.

Unfortunately, there is often a misconception that subwoofers aren't that important for a sound system. But the truth is, subwoofers are a crucial part of any sound system to provide clear and good-quality audio.

However, not all subwoofers are built in a similar way. Each manufacturer develops tricks to facilitate the work of the loudspeaker while offering a neat aesthetic that can be extraordinary.

There are many models of subwoofers, and it is sometimes difficult to determine which one best suits your needs.

Should we necessarily favor a large subwoofer to obtain powerful bass? What features should a good subwoofer have? How not disturb the whole neighborhood if I'm in an apartment? Do you have these questions in your mind? Then read this article to get your answers.

We are also going to look into some of the best 12-inch subwoofers that can adapt to your needs and your budget.

Best 12 Inch Subwoofer – Buyer's Guide

Power

The power capacity is an essential factor to consider as it decides the quality of the subwoofer. Make sure you choose the one according to your requirements. It is better to choose a subwoofer with a minimum of 800 watts for better performance.

Sensitivity

Sensitivity is another thing you need to look into while buying a woofer. A speaker's sensitivity denotes the loudness of a speaker – in either a non-echoing or a room environment.

The average sensitivity of a woofer should be more than 84 dB. Anything lesser is a big no.

Frequency

Frequency is a crucial part, and it needs to be considered before getting your hands on a woofer. The average frequency for a 12-inch subwoofer is 20-200 Hz, and it is the recommended metric too. However, you can choose based on your requirements.

Impedance - The impedance of a subwoofer shows the load of the amplifier. 4 ohms is the average impedance of a 12-inch subwoofer.

Space Requirements (SIZE)

The size of the subwoofer is entirely your preference. The most common subwoofer sizes are 10 or 12 inches, often referred to as "tens" or "dozens." If you have a big car with a large space, you can choose the 12-inch sub. On the other hand, if you need a compact and smaller subwoofer, then you can opt for 10-inch subwoofers.

Connectivity

The connectors reflect the different uses that can be made of them. Some indeed integrate it into a home cinema system. Others are content to use it in hi-fi. In any case, the RCA input is the most important of all. This is what will connect the device to the home sound system.

In addition to adjusting the volume, the subwoofer must have different settings so that you can adjust its performance for each track or film broadcast.

Most subwoofers are supplied with a remote control or the automatic shut-off function to save you time. So don't just rely on the most affordable price comparison; study all the options.

Price

The price of the subwoofer is totally subjective. If you have the budget for an expensive subwoofer, you can go for a high-end model, or if you are looking for a budget-friendly one, you can choose your subwoofer according to that.

It is essential to decide the budget beforehand to find the right subwoofer for you.

Best 12 Inch Subwoofers – Review

1. Dual 12 Inch Subwoofer Box - MTX Audio Terminator Series TNE212D

Product Features -

- 1200 watts power (max)
- 10 Hz -150 Hz of frequency
- 2-ohm impedance
- 400 RMS
- Aluminum voice coil
- Surrounded by rubber
- With 1 year of warranty on the sub-woofer

The MTX Audio Terminator Series TNE212D is a 12-inch subwoofer with a highly durable black carpet. It has a 2 12 in Subs perfectly suitable for your cars.

With 1200 watt maximum power and sound frequency of up to 150 Hz, you can expect good audio quality for the price you pay.

It is easy to install, and you don't have to spend a lot of time trying to figure out how to install and set it up. With the rubber surround, the subwoofer is very sturdy and durable.

As already mentioned, the subwoofer produces high-quality sound, but what is fascinating here is it absolutely gives no distortion of sound even when you keep the volume high. The MTX Audio subwoofer also comes with a one-year warranty period for the subwoofer.

The amazing sound quality makes the neighbors envy you. It is totally worth every single penny you spend on it. It is easy and quick to install and easy to use. The overall sleek look of the 12 in Sub is excellent. If you are a newbie to sound systems and don't know what to choose, you can go for this 12 in Sub.

Overall, if a high-quality, affordable 12-inch subwoofer is what you prefer, then MTX Audio Terminator Series TNE212D could be your best friend.

PROS

- Affordable price
- Great sound quality
- Highly durable
- Easy installation
- Rubber covered to protect the woofer from any damage

CONS

- The power of this subwoofer could have been a little high

2. Best Hardest Hitting Subwoofer - Rockford Fosgate P3D4-12 Punch P3

Product Features -

- 1200 watts
- Spun-laced Nomex reinforcement
- VAST technology
- Spider plateau venting
- Maximum magnetic power
- 4 ohms

The Rockford Fosgate P3D4-12 subwoofer is designed with a unique spider venting design to keep the motor cool and prevent overheating the speaker. The subwoofer includes a dual 4-ohm voice and a power handling of 600 watts RMS, with a maximum power of almost 1200 watts.

In addition, it has high-temperature voice coils with a spun-laced Nomex reinforcement collar for high performance and clear audio output. This 2 12 in Sub is specifically designed for your cars, and you can blast the music during your long drives. If you are looking for deep bass subwoofers for your car, then you should consider getting this Rockford Fosgate P3D4-12 subwoofer.

With VAST Technology, it has flexible and durable Santoprene (an alloy made from cured rubber), increasing the effectiveness of the Subwoofer by up to 25%. This subwoofer is highly durable with the all-alloy and lasts you for a long time.

With its high-temperature voice coil, it drastically cools the subwoofer coil and makes sure the sub lasts longer, and provides quality audio. It also has a maximum motor performance where the motor of the subwoofer is specifically designed for maximum magnetic power.

The device's spider plateau venting drastically helps in cooling the motor for better performance even for longer hours. The subwoofer also comes with a one-year warranty. Great buy!

PROS

- VAST technology
- Maximum magnetic power
- Spider plateau venting
- Spun-laced reinforcement
- Budget-friendly

CONS

- Little distortion

3. Best Under Seat Subwoofer - Skar Audio SDR-1X12D2

Product Features -

- 1200 watts at peak
- High roll surround
- Premium grade carpet
- Pre-mounted
- Pre-wired setup
- Vented subwoofer enclosure

The Skar Audio's Enclosure | SDR-1X12D2 subwoofer is specifically designed for cars. If you are looking for better car audio without the installation stress, this could be your go-to option. The subwoofer comes with a pre-mounted and pre-wired setup, making it hassle-free to install.

This subwoofer has a power handling of 600 watts with 1200 watts of maximum power. With a high-roll surround, it produces the output audio with top-notch quality.

This 2 12 in Sub not just sounds great but also looks incredible. The premium-grade black carpet stitched with the brand logo looks sleek and amazing. If you are someone who loves a decent subwoofer that looks nice from the outside, then this Subwoofer is best suited for you.

Considering the price you pay, it is an amazing subwoofer for your car. With this subwoofer, you are ready to have a jam session during your following long rides. I personally love the pre-mounted and pre-wired setup that makes it easier for the user and provides stress-free installation.

And I also like the fact that it has a stylish design which makes it look sleek.

PROS

- Pre-wired setup
- Pre-mounted
- Best sound quality
- Low distortion
- Easy installation

CONS

- It is a little heavy

4. Best 3000 Watt Subwoofer - Planet Audio AC12D

Product Features -

- 900 watts RMS
- Dual voice coil
- Propylene cone for crystal clear audio
- Best suited for home and car
- Stamped basket
- 4-ohm impedance

Planet Audio AC12D is a power-packed 12-inch sub with 1800 watts maximum capacity and 900 watts RMS. If you are looking to get a subwoofer to blast the music, then this is the perfect option for you.

It has a dual voice coil that is made to withstand the high temperature when the Subwoofer is used for long hours and protects it from any malfunctions.

It has a stamped-basket feature which enhances the quality of the overall audio and makes the user experience the best.

The subwoofer also has a propylene cone that helps with crystal clear audio quality with highly durable and long-lasting subwoofers. The bass sound is crystal clear and makes your body feel the vibration of the music.

It is best suited for both your home and your car. So if you are looking for a good subwoofer for your home theatre, you can get your hands on this subwoofer and experience the sound quality.

The quality of the sub is as good as high-end brands for less than half of the price. Quality and affordable. What else do you want?

PROS

- Crystal clear audio
- Dual voice coil
- Great bass quality
- Highly durable
- Less distortion

CONS

- A little more expensive than most sub-woofer

5. Best 12in Home Subwoofer - Klipsch R-12SW

Product Features -

- 400 watts
- Built-in all-digital amplifier
- Low pass cross over and phase control
- High efficiency and accuracy
- 2 in 1 suitable for home and car

The Klipsch R-12SW Subwoofer is a 12 inch 400 watts Subwoofer with a copper-spun driver. This subwoofer comes with a built-in elevation feature that produces low-frequency sound with great quality.

It has an All-Digital amplifier that operates with high efficiency and accuracy. The all-digital amplifier provides high-level performance and clear audio output with zero to low audio distortion. If you are someone who is tired of finding a subwoofer with low audio distortion, Why wait anymore?

It is compact and has a flexible placement that allows you to place the Subwoofer anywhere you wish. It is a 2 in 1 sub that is suitable for your car and your home. It is affordable yet a good 12 Subwoofer under your budget with the best sound quality. It is considered one of the best studio subwoofers that are very suitable for the home recording studio to handle diverse types of music.

With low pass crossover and phase control, you can blend the low frequency of the Subwoofer and train the ideal level of bass and enjoy the music. If you don't want to spend much on a separate subwoofer for your home and for your car, you can go ahead and buy this without any hesitation.

PROS

- Affordable
- High efficiency and accurate
- Low pass cross over
- copper -spun driver for better performance and durability
- Compact and flexible

CONS

- Low power

6. Best Car Competition Subwoofer - Rockville DV12K52

Product Features -

- 2800 watts at peak
- 2 ohms impedance
- 100% copper wire
- Aluminium voice coils
- Minimal distortion
- Polypropylene dust cap
- Vented hole
- Blue Stitching cone for better longevity

The Rockville DV12K52 Subwoofer is one of the best 12-inch Subwoofer available in the market with a good reputation.

The quality of the product is highly comparable to those of the high-end brand, and the product is extremely durable. The product comes with an aluminium voice coil that is imported to provide durability for the product. It also helps withstand heating up of the device.

It has 2800 watts of power at a peak with 2 ohms of impedance. The thick outer foam covering provides great quality and helps with distortion, and provides clear audio output.

The quality of the audio for the price you pay is totally worth it, and I suggest you get this if you are looking for a good quality subwoofer with high power and great quality for your car.

It comes with a one-year warranty for the Subwoofer, and also the installation of the product is pretty simple and straightforward.

PROS

- Aluminum voice coil to withstand heat
- 2800 watts power
- 100% copper coil for durability
- 2 in 1 suited for both home theatre and car
- Easy installation

CONS

- It is a little bit heavier

7. Best Budget 12 Inch Subwoofer - Pioneer TSW312D4 Champion Series

Product Features -

- 1600 Watts at maximum
- Dual voice coil
- Dual 4 ohms impedance
- 20 Hz to 1.6 Hz of frequency
- Large magnet
- Steel basket for decentralization
- Specially designed for cars
- Enclosed bottom basket

The Pioneer TSW312D4 Subwoofer is made of fiber-reinforced elastic polymer to protect the device and provide good quality audio output. The maximum power is up to 1600 watts. It is best suitable for you if you are looking for a car audio system on a budget.

The Subwoofer comes with double-stacked large magnets along with a long voice coil with Aluminium bobbins for better and clear audio clarity.

It has an optimized steel basket that is specifically designed to decentralize in case of overload and protect the device from any malfunction.

The enclosed bottom basket provides great bass reproduction. The product also comes with a large magnet for high heat dissipation.

I wouldn't say this is the best 12-inch Subwoofer you can ever buy, but for the price and the features you get, this is definitely not a bad purchase either. So if you are on a budget and want a 12 inch Subwoofer, you can opt for this.

PROS

- Affordable price
- Dual voice coil for durability
- Aluminum bobbins for better quality
- Elastic polymer to protect the device
- High heat dissipation

CONS

- Low power than most subwoofers

8. Loudest 12 Inch Subwoofer - American Bass USA XFL 1244

Product Features -

- Power: 2000 watts maximum
- Impedance: 4 ohms
- Size : 7.6 inches*12 inches*7.6 inches
- Die-cast aluminium basket

- Comex spider cooling pump

The American Bass USA XFL 12" Subwoofer comes with a 1000 watts RMS and 2000 watts maximum power capacity. It comes with a Die Cast Aluminium Basket and Multi pieces of new comex spiders cooling pump to withstand the heat produced by the device.

This Subwoofer is specifically made for your car sound system. It is very durable and with its solid structure and power output, it makes the sound effects so live.

It is easy to install and you can install it all by yourself without any expert's help. The Subwoofer has a kelvin fiber added to it, and the durability of the product is good. The XFL series has made many world records for its durability and performance tests, and this American Bass USA XFL 1244 subwoofer is one of the best among them.

This could be the best fit for you if you are looking for a durable product. The product also comes with a one-year warranty on the Subwoofer.

PROS

- The XFL series has many world records for its durability and performance.
- The bass frequency is very clear and nice
- It is value for money
- Easy installation
- Comex spider cooling pump to reduce the heat

CONS

- It is a little expensive Subwoofer.

9. Best 12 Inch Home Theatre Subwoofer - SVS PB-1000 Pro

Product Features -

- 820 + watts at peak
- Room-shaking audio output
- Smart app to change the settings according to your preference

- Dual-port design for low to zero distortion
- 2 in 1 suitable for both home theatre and car
- Bluetooth connectivity
- Classy and elegant outer body

The SVS PB-1000 Pro is a great room-shaking output sub for anyone who wants to blast some music and enjoy. The 12-inch Sub goes up to 820+ watts at peak.

It comes with a PB 1000 pro smartphone app where you can adjust the setting and set it according to your convenience. Moreover, you can connect the device through Bluetooth and enjoy.

The acoustically built dual-port design makes the audio output crystal clear without any sort of distortion. This woofer is a 2-in-1 12-inch sub that you can use for your home theatre and car.

I mean, who doesn't love multi-purpose stuff, right? with its room-shaking audio outlet, it is best suitable for you if you are searching for a perfect home theatre subwoofer with excellent bass quality.

PROS

- Room-shaking audio output
- Crystal clear with low distortion audio
- Dual acoustic port
- Smartphone app
- Bluetooth connectivity

CONS

- It is a little expensive.

10. Best 2 12 Inch Subs - SA-12 D2

Product Features -

- 750 watts
- Dual 2 ohm

- Best bass quality
- Double layer Nomex spider
- Voice copper coil

The SA-12 D2 CLASSIC is a dual 2-Ohm SA series subwoofer specifically designed to meet the requirement of users by providing top-quality bass frequencies. The subwoofer uses a top-quality motor – a double-layer Nomex spider with shorting rings for better performance. It also has a voice coil to cool the motor and prevent overheating even when operated for several hours.

The price, the quality, the bass frequency, the durability, everything makes it a good subwoofer. If you are on a budget and are looking for a product that does the job, you can go for this 12-inch Sub. However, this might be one of the best 12-inch subwoofers available that doesn't burn a hole in your pocket.

PROS

- Budget-friendly
- Voice coil to cool the system even while used for longer hours
- Highly Durable
- Great performance
- Classy outlook

CONS

- It has a little distortion

FREQUENTLY ASKED QUESTIONS

1. How Much Power Does My Subwoofer Need, And How Much It Can Handle?

It is totally subjective and depends on the Subwoofer that you choose. The average power could be anywhere between 150-1000 watts.

2. What Is The Hardest-Hitting 12-Inch Subwoofer?

I would say the SVS PB-1000 Pro Ported Subwoofer for its sound quality. It provides excellent audio output and makes us feel the audio.

3. Which Is A Better Choice: A 10-Inch Subwoofer Or A 12-Inch Sub?

If you are looking to upgrade your sound system, getting the 12-inch subwoofer for obvious reasons is better. Also, the sound quality will be better in the 12-inch subwoofer than in the 10-inch subwoofer.

CONCLUSION

Buying the best 12 inch subwoofer isn't that difficult after all. With the right research and knowing your requirements beforehand, you can select the Sub according to your needs.

The subwoofer is an important part of the sound system, and it is important to invest in one that suits our requirements. Look for subs with low to zero distortion, high power, and coil protection so that it lasts you longer.