## The Ultimate Guide to Choosing an Electric Skateboard

If you're into the skating scene, then you're probably aware that electric skateboards are the new craze right now. These boards are the perfect alternative to traditional skateboards thanks to their motorized features. With electric skateboards, you can reach high speeds with ease, and it takes the pain out of traveling long distances.



But with so many electric skateboard brands and models out there, finding the perfect one can be overwhelming. Here's a comprehensive guide to choosing the best electric skateboard for your needs.

# 1. Range and speed

The first and most important feature to consider is speed and range. The speed determines how fast the board is, while the range determines the maximum distance you can travel on a single charge. The average speed of most electric skateboards is between 15-20 mph, while the range can go up to 20 miles or more. Choose a board that matches your desired speed and range.

## 2. Motor power

The motor determines how powerful the electric skateboard is. The more powerful the motor, the more it can handle steep hills and rough terrain. Most electric skateboards come with motors ranging from 500-2000 watts. If you plan to use the skateboard for commuting or long rides, choose a powerful motor.

#### 3. Deck material

The deck material determines the durability and stability of the skateboard. Most electric skateboards come with decks made from maple wood or carbon fiber. Maple wood provides better stability, while carbon fiber offers more flexibility and lighter weight. Choose a deck material that suits your needs.

#### 4. Wheel size

Another important factor to consider when choosing an electric skateboard is wheel size. Larger wheels provide better stability, while smaller wheels offer faster acceleration. The size of the wheel can also affect the range of the skateboard. Choose a wheel size that best suits your riding style.

## 5. Remote control

The remote control is used to control the electric skateboard's speed and direction. Most <u>electric skateboards</u> come with wireless remote controllers that allow you to control the skateboard from a distance. Look for a remote control that is easy to use and has a long-range connection.

#### 6. Braking system

The braking system is an essential safety feature that every electric skateboard must-have. There are two types of braking systems: regenerative and friction brake. Regenerative brakes recharge the battery when braking, while friction brakes rely on physical friction to stop the skateboard. Choose a braking system that is reliable and suits your riding style.

### 7. Price

Finally, consider the price of the electric skateboard. The price of an electric skateboard can range anywhere from a few hundred dollars to thousands of dollars. But keep in mind that quality comes at a cost. A higher-priced skateboard usually comes with more features, higher quality, and better performance. Choose an electric skateboard that fits your budget and offers the features you need.

#### Conclusion

Electric skateboards are the perfect alternative to traditional skateboards. They are a great choice for commuting, cruising, and long-distance rides. When choosing an electric skateboard, consider the speed, range, motor power, deck material, wheel size, remote control, braking system, and price. With these factors in mind, you'll be able to choose the perfect electric skateboard for your needs.

## References

· electric skateboards