

The difference between DVD player and Blu-ray player



To enjoy your DVD and Blu-ray collections usually you will need a DVD or Blu-ray player. The obvious difference between a DVD player and a Blu-ray player is the laser technology which used to record and play back the data. There are also other differences between them, including storage capacity, image resolution and player compatibility.

Storage Capacity

Single DVD player can store about 4.7 GB of data. Dual DVD player can store twice the amount of data at 8.7 GB.

Single Blu-ray player store approximately 25 GB of data. Double Blu-ray player can hold about 50 GB.

Laser Technology

DVD players use a red laser at 650nm wave length to read DVD discs.

Blu-ray players use a blue laser to read the stored information. The wave length is 405nm. This allows for closer and more precise reading of information stored on the disc.

Image Resolution

Almost all DVD players have a standard definition resolution of 480 or enhanced definition resolution of 520.

Blu-ray players are designed for high-definition(HD) display, offering the best 1080p picture quality available. Some of them can display Ultra High Definition (4K) .

Player Compatibility

A basic DVD can be played on both DVD players and Blu-ray players. However, Blu-ray disc can be only played on Blu-ray players, because the red laser used in DVD players is too large to read the tiny grooves in a Blu-ray disc.

People's needs are varied, and we can see the benefits of each. So it may difficult to choose one. [Pumpkin](#) stocks both DVD players and Blu-ray players. You can take a look at.

Pumpkin Blu-ray Portable DVD Players in 2020

A compact Blu Ray DVD player is an excellent choice for long trips, and our lives are getting more and more comfortable and easy due to technological improvements and devices.

Modern devices and applications have a range of features at their fingertips that bring ease to consumers ' lives by balancing efficiency with portability.

A compact BluRay DVD player is an excellent choice for long trips, while it is often ignored by regular travelers and children on driving and board. With the convenience of viewing

your favorite films, the BluRay players give the customers a chance to connect to their mobile phone and SD card to enjoy DVDs of their favorite films.

Here we have listed two of the portable blu ray players.



[Pumpkin 12" USB Blu Ray DVD Player with Swivel full HD Screen](#)

- 12 inch HD Swivel Screen
- With HDMI-OUT Function
- Built-in rechargeable battery
- Support USB/SD/MMC Playback



Pumpkin 14" Portable Blu Ray Player with Full HD 1080P Screen

- Screen Size: 14 Inch
- Resolution: 1920*1080
- HDMI Input & Output
- Built-in 4000 mAh battery
- USB/SD/1080P blu-ray discs playback

Pumpkin Android 10 Ford Series Car Stereos

Pumpkin is focused on Android 10 car stereos now. The Android 10 car stereos cover from single din to double din, universal

to brand-matched, 6 inches to 10 inches. Here, we are going to talk about three kinds of brand-matched Android 10 car stereos, which fit for the Ford car models. They are all fit for Ford Mondeo, S-max, Focus and Galaxy.

These three kinds of Android 10 Ford car stereos support online/offline GPS navigation, phone mirroring, steering wheel control, Bluetooth hands-free calling, RDS/RBDS radio. They have also supported backup rear-view camera, OBDII scanner, DAB+, Android Auto/ Apple CarPlay, but these functions need the extra devices. (All these extra devices can be found in Pumpkin online store)



[Pumpkin AA0496S 7 Inch Double Din Radio Android 10 Car Stereo for Ford Focus/Mondeo with GPS Navigation Upgraded Bluetooth 5.0 \(Silver\)](#)

Android 10

PUMPKIN CAR DVD STEREO



[Pumpkin AA0510B 7 Inch Double Din Android 10 Car Stereo for Ford Focus/Mondeo with GPS Navigation, DVD player, Bluetooth \(Black\)](#)
