

Digital Media Players Lesson

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Types of Digital Media Players

- Flash
- Hard Drive
- Differ in amt of data you can store on them, price, size, durability, battery life, and more

Things to Consider....

- Computer- make sure your computer will support your media player....memory, usb, has media player and other playback programs.
- Software- Some players have software to use with the player...and some have bonus software
- Storage- 2 types of storage, flash and hard drive....flash is smaller and good for active people when size and convenience are important
- Flash drive storage (per Gb) is more expensive
- Some Flash players have "Expansion slots" for SD cards but this is just a feature not something to worry about unless they ask for it

Things to Consider....

- Music, videos, and photos- make sure your computer will read your formats of your player.
 - Audio- MP3, WMA, AAC
 - Video-WMV, AVI, and MPG
- Size- Depends on what the person wants....more memory and a lot of space or needs to go places and needs something light with little memory
- Power and Battery Life- make sure it will stay on and keep life as long as you need it. Keep in mind that videos suck out more battery life out of your player
- User Interface- how you interact with your player...what is its function
 - Controls- how you select items on your players (ie push button, joy stick, touch screen, etc)....look for a lock button
 - Menus/Operating Functions- how it allows you to browse, play, organize, and view your files...do you need to have a screen to see your videos (need larger than a 2" diagonal screen)

Accessories and extra features...

- Earbuds
- Software
- Carry case
- Free Downloads
- Cover
- All these items may be an incentive to buy their item but make sure the player is what the person needs and wants before including this in your benefits of purchasing that item.

Additional Features...

- Automatic volume limiters- software that helps reduce hearing damage
- FM Receiver-FM radio
- Voice Recording- record audio
- Video/Image Capture- take, store, and play photos/videos
- Bluetooth- connect wirelessly with computer and other things such as cars, printers, etc.
- WiFi- access to internet and help download files from internet

Summary of Media Players

- What is the person going to do with player such as listen to music, watch videos, take both video/pictures, or just store files- application
- How long are they going to use it at one time? – Battery life
- Where are they going to use this? On the go or stationary at home? – Hard drive vs Flash Drive
- How much do they want to store on the player?- storage
- How much do you have to spend?- budget