



# STORAGE DEVICES

اللغة الإنجليزية الفنية

# OUTLINES

- What the storage devices mean?
- Types of the storage devices.
- Types of magnetic storage.
- Types of optical storage.
- Types of removable flash memory.
- Facts and information.

# WHAT THE INTERNET IS?

- The storage devices: The devices that are used to store information and data e.g. hard disk ,CDs .....



# TYPES OF THE STORAGE DEVICES

- Magnetic a storage.
- Optical storage.
- Removable flash memory.



# TYPES OF MAGNETIC STORAGE

- A floppy disk drive
- Internal hard disk
- External hard disk



# TYPES OF OPTICAL STORAGE

- CDS divided into
  - CD-ROMs
  - CD- R
  - CD-RW
- DVD divided into:
  - DVD+ROMs
  - DVD+R
  - DVD+RW



# TYPES OF REMOVABLE FLASH MEMORY

1. Flash memory cards
2. Flash drives



# FACTS AND INFORMATION

1. A floppy disk is slower than hard disk .
2. A hard disk is faster than a floppy disk .
3. Magnetic storage uses high speed to read or write data on it by spinning the disk.
4. The hard disk is used to
  1. Keep the operating system .
  2. Keep the programs.
  3. Keep the user's files.
5. Magnetic devices store data magnetically



# FACTS AND INFORMATION

1. A portable hard disk is an external unit
2. The disk in the hard disk is divided into tracks and sectors
3. An external hard disk is used to
  1. make a spare copy of the files
  2. transport data between computers
4. Optical storage uses a laser to read and write data

# FACTS AND INFORMATION

1. Optical storage is slower than magnetic storage
2. Modern DVD drives accept all CDs and DVD .
3. (DVD) stands for (digital versatile disks )
4. (CD) stands for (Compact disks).

Portable DVD players let you

1. watch movies.
2. watch T.V.
3. play games .
4. listen to music.

# FACTS AND INFORMATION

1. (DVD –PW , CD –RW) RW means we can erase and reuse the DVD or CD many times.
2. Flash memory cards are found in cameras such as (secure digital + Compact flash)