Plotter
- Types of...
  - Drum
  - Flatbed
- Draw diagrams and maps
- Uses by Engineers & Architects
- Uses electronically controlled pens
- Creates high quality & accurate drawings
- Large sized paper used (i.e. A0)
- Pens have different thickness
- More expensive than printers
- Not suitable for text
- Slower than printers
- Adv of...
  - Creates high quality & accurate drawings
  - Large sized paper used (i.e. A0)
  - Pens have different thickness
  - More expensive than printers
- Disadv of...
  - Not suitable for text
  - Slower than printers

Laser Printer
- Adv of...
  - Very fast printing speeds
  - Running cost lower than inkjet
- Disadv of...
  - More expensive than other printers
  - Replacement cartridges expensive
  - Usually large and heavy
  - More expensive to repair
  - Printing in colour can be very expensive

Ink Jet Printer
- Adv of...
  - Portable and quieter than Dot Matrix
  - Uses ink cartridges
  - Produces high quality colour prints
  - More expensive than other printers
  - Replacement cartridges expensive
  - Usually large and heavy
  - More expensive to repair
  - Printing in colour can be very expensive
- Disadv of...
  - Cartridges needs replacing frequently
  - Expensive to run
  - Not suitable for long print runs

Dot Matrix Printer
- Adv of...
  - Purchase cost very low
  - Running cost very low
  - Easy to maintain & robust
  - Makes carbon copies
  - Continuous paper can be used
  - Very noisy & slow printer
  - Poor print quality
  - Prints in black ink
  - Resolution very low
- Disadv of...
  - Very noisy & slow printer
  - Poor print quality
  - Prints in black ink
  - Resolution very low

Uses of...
- Plotter
  - Used in network systems
  - Used in offices & schools
  - Produces high resolution printouts
  - Drawn using electronically controlled pens

Uses of...
- Laser Printer
  - Ideal for home use
  - Uses multi-part continuous stationary
  - Ideal for home use
  - Is an impact printer

Uses of...
- Ink Jet Printer
  - Used in network systems
  - Used in offices & schools
  - Produces high resolution printouts
  - Very fast printing speeds
  - Running cost lower than inkjet

Uses of...
- Dot Matrix Printer
  - Used in hospitals, manufacturing sites, car sales, industrial sites
  - Uses multi-part continuous stationary
  - Is an impact printer

Title: SECTION 2CD: Output Devices
Author: Mr. Yusuf Alert
Date: Sep. 10, 2010
File: S2CDDOutputDevicesPt1.txt
Company: www.mryusuf.com