Computer Organization

Part 39 – Printers

UNIT – V

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Printers

• Impact Printers
• Non-impact Printers
Impact Printers

- Drum Printer
- Daisy Wheel Printer
- Chain Printer
- Dot Matrix Printer
Drum Printer

There is a band of letters for each print column

Print Hammer (one for each print column)

Ribbon

Paper
Chain Printer

From Computer Desktop Encyclopedia
Daisy Wheel Printer
Laser Printer
Ink Jet Printer
Assembly
Assembly
Multi-layer actuator (Piezo Electric)

Vibration plate

Droplet
References

• Websites:
  http://en.wikipedia.org
  http://www.howstuffworks.com

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  – By A. P. Godse (from books.google.com)

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  – By Hamacher and Zaky