

The shapes of computers today essay



**ASSIGN
BUSTER**

This lesson includes the undermentioned subdivisions:

- Supercomputers • Mainframe Computers • Minicomputers • Workstations • Microcomputers. or Personal Computers

The Shapes of Computers Today – Supercomputers

- Supercomputers are the most powerful computing machines. They are used for jobs necessitating complex computations.
- Because of their size and disbursal. supercomputers are comparatively rare.
- Supercomputers are used by universities. authorities bureaus. and big concerns.

The Shapes of Computers Today – Mainframe Computers

- Mainframe computing machines can back up 100s or 1000s of users. managing monolithic sums of input. end product. and storage.
- Mainframe computing machines are used in big organisations where many users need entree to shared informations and plans.
- Mainframes are besides used as e-commerce waiters. managing minutess over the Internet.

The Shapes of Computers Today – Minicomputers

- Minicomputers are smaller than mainframes but larger than personal computers.

- Minicomputers normally have multiple terminuss.
- Minicomputers may be used as web waiters and Internet waiters.

The Shapes of Computers Today – Workstations

- Workstations are powerful single-user computing machines.
- Workstations are used for undertakings that require a great trade of number-crunching power. such as merchandise design and computing machine life.
- Workstations are frequently used as web and Internet waiters.

The Shapes of Computers Today – Microcomputers. or Personal Computers

- Personal computers are more normally known as personal computing machines. The term “ PC” is applied to IBM-PCs or compatible computing machines.
- Full-size desktop computing machines are the most common type of Personal computer.
- Notebook (laptop) computing machines are used by people who need the power of a desktop system. but besides portability.
- Handheld PCs (such as PDAs) lack the power of a desktop or notebook Personal computer. but offer characteristics for users who need limited maps and little size.

Lesson 2 Review

- List the five most common types of computing machine systems.
- Identify two alone characteristics of supercomputers.
- Describe a typical usage for mainframe computing machines
- Differentiate workstations from personal computing machines.
- Identify four types of personal computing machines.