

KEYBOARD

Introduction

- ❖ A keyboard is an input device that contains keys and users press the keys to enter data and instructions into a computer.
- ❖ Christopher Latham Sholes was the inventor of the keyboard for computing devices.
- ❖ He patented the typewriter that we commonly use today in 1868.



Basic Keyboarding

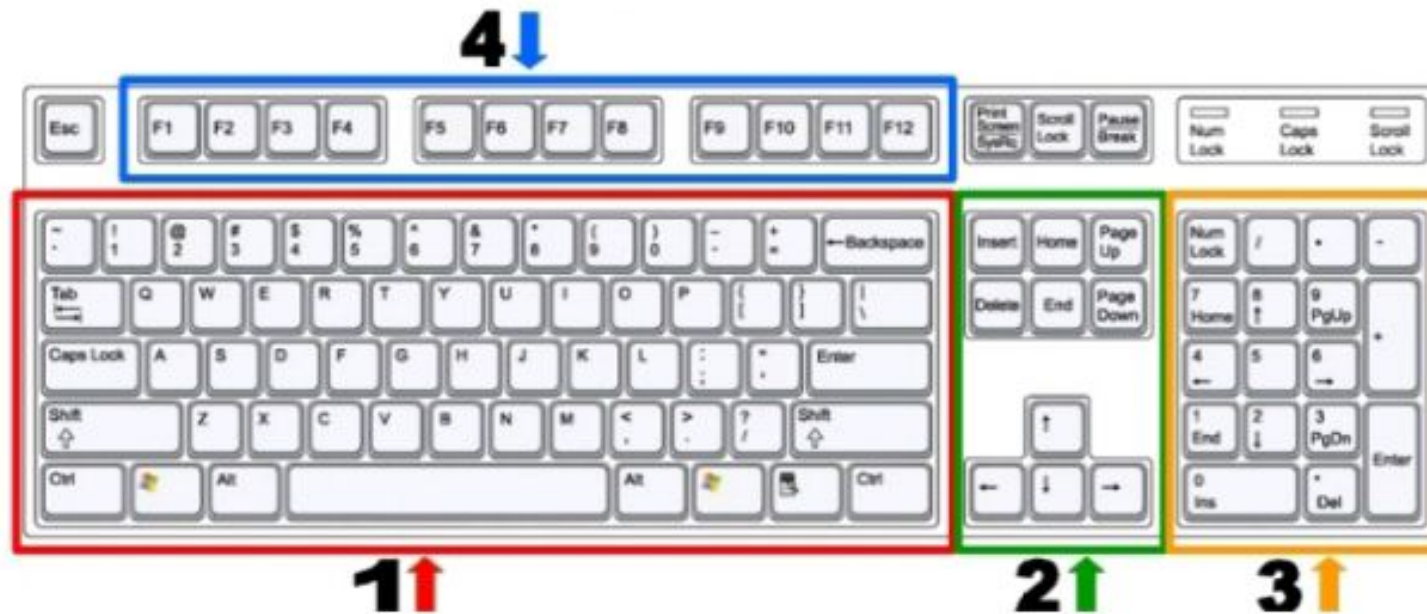
❖ The Standard 104-key Windows Keyboard has four distinct sections:

1. The Alphanumeric Keys

2. The Cursor Movement / Navigation Keys

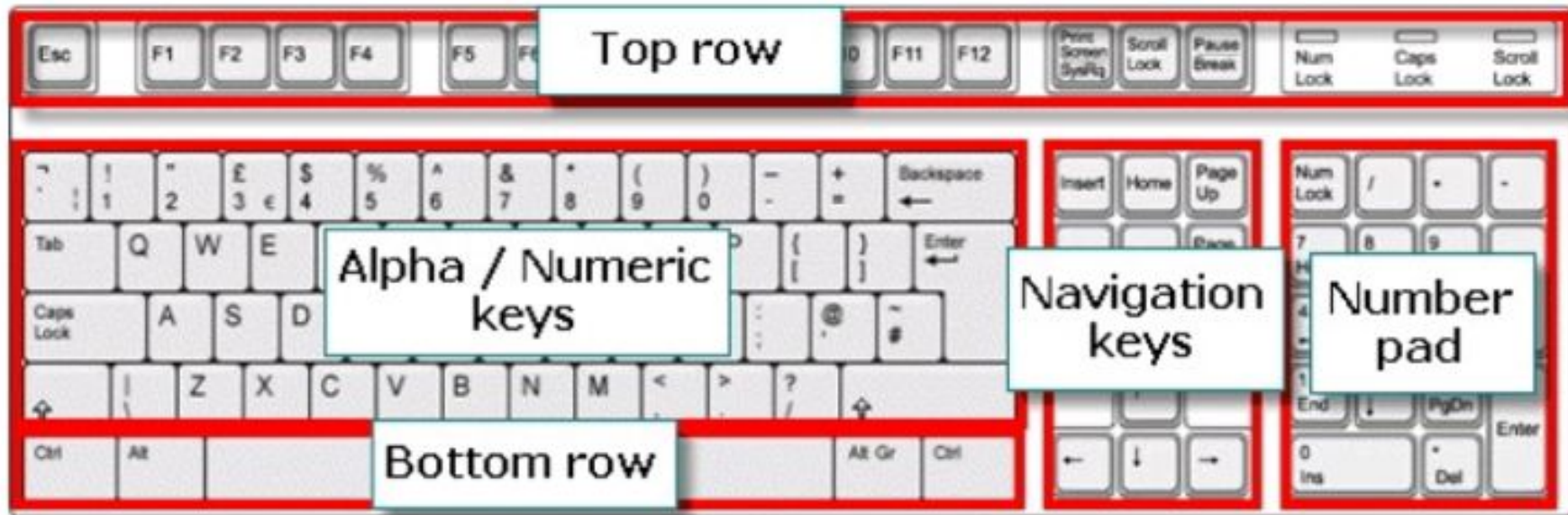
3. The Numeric Keypad

4. The Function Keys



Alphanumeric Keyboard

- ❖ The alphanumeric keypad contains the alphabet and numbers as well as special keys such as Pause, Break and Print Screen.
- ❖ It is very similar to the standard typewriter keyboard.



Cursor Keypad / Navigation Keys

- ❖ The cursor keypad (arrow keys) allow you to move the cursor between letters, words, sentences and paragraphs.
- ❖ The other keys (Home, End, Page Up, Page Down) allow your cursor to jump across larger sections and across screens.



Numeric Keypad

- ❖ A numeric keypad is the small, palm-sized, seventeen key section of a computer keyboard on the very far right.
- ❖ Features digits 0 to 9, Addition(+), Subtraction(-), Multiplication(*), Division(/) and decimal point (.) and Num Lock and Enter keys.



Function Keypad

- ❖ Keys that act as shortcuts for performing certain functions such as saving files or printing data.
- ❖ Function keys usually are lined along the top of the keyboard labeled F1 through F12.



Types of Keyboard

- ❖ Standard Keyboard
- ❖ Laptop Keyboards
- ❖ Gaming Keyboards
- ❖ Ergonomic Keyboards
- ❖ Laser or Infrared Keyboards
- ❖ Rollup Keyboards

Standard Keyboard

- ❖ Also known as the Desktop Keyboard
- ❖ Include alphabetic characters, punctuation symbols, numbers and a variety of function keys.



Laptop Keyboards

- ❖ Laptop Keyboard has the same keyboard type as a normal keyboard, except for the fact that most laptop keyboards condense the symbols into fewer buttons to accommodate less space.



Gaming Keyboards

- ❖ It is similar to normal keyboards except they generally contain extra features such as illuminated keys, multimedia keys, an additional LCD screen, palm rest and other features.



Ergonomic Keyboards

- ❖ Ergonomic Keyboards is a computer keyboard designed with ergonomic considerations to minimize the chance of wrist and hand injuries.



Laser or Infrared Keyboards

- ❖ Laser or Infrared Keyboards this device projects the keyboard on to a flat surface, such as a table or desk.



Rollup Keyboards

- ❖ Rollup Keyboards are made of soft plastic or silicone which can be rolled on itself for travel.

