# Hardware: keyboard

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#### Outline

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- Usage
- Designs
- Connection types
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- References



### Description

Arrangement of rectangular buttons

 Peripheral partially modelled after the typewriter keyboard

 Designed to input text and characters, as well as to operate a computer

### Connection types

- DIN-5
- PS/2
- USB connection



## **Usage**

- Used to type text into a word processor, text editor, or any other textbook
- Interpretation of key presses is generally left to the software



### Designs



- ☐ The number of keys on a keyboard varies from the standard of 101-keys to the 104-keys
- Different keyboards layouts
- "Internet keyboards" with pre-programmed internet shortcuts

## Wireless keyboards

✓ Have become popular for their increased user freedom

Need batteries to work

May pose a security problem due to the risk of eavesdropping

#### Conclusion

- Keyboard is a peripheral partially designed to input text and characters
- Different keyboard layouts
- Different connection types



#### References

http://en.wikipedia.org/wiki/Keyboard

 http://www.ckls.org/~crippel/computerlab/t utorials/keyboard/page1.html

 http://www.microsoft.com/hardware/mouse andkeyboard/default.mspx

## Thank you...

# Any questions?

