

## Input and output devices



### Input device

Any hardware device used to capture and send data to the circuit that is built (e.g. computer), allowing you to interact with and control it.

Examples: microphone (capturing sound), webcam (capturing image/video), button (capturing a push), keyboard (capture letters) etc.



### Output device

Any device that, when current is applied, can affect the physical world somehow, through for instance showing light, making a sound, or making something else to move.

Examples: LEDs, speakers or headphones, projectors.



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