

NETWORKS AND SERVERS :

Wi-Fi USB Dongles

Is a small device that is plugged into your computer USB port to give it wireless internet access especially if the computer does not have a built in Wi-Fi.

How It Works

- Plug it in the usb port
- Install drivers
- Pick a wifi
- Antenna talk to the router

Collaboration Across The Internet

The use of encrypted tools and platforms for safe file sharing-like End-to-End Encryption

Types and functions of networking and wireless connections

- LAN(Local Area Network) – used in places like schools or offices to quickly connect devices within a limited area.
- WAN(Wide Area Network) – Covers large geographical areas ,even across cities or countries – like the internet
- PAN(Personal Area Network)- connect devices in small area like your home and it is fast