Wi-Fi vs Ethernet (vsdiff.com)

Feature	Wi-Fi	Ethernet
Connection Type	Wireless	Wired
Speed	Up to 1 Gbps (varies by technology)	Up to 10 Gbps (with CAT6 and greater)
Stability	Less stable due to interference	Highly stable and reliable
Installation	Easy and quick setup	Requires physical cabling
Mobility	Highly mobile, devices can roam freely	Limited mobility, depends on cable length
Security	Vulnerable to unauthorized access	Generally more secure with physical access

Source: https://vsdiff.com/wi-fi-vs-ethernet/