

## Wi-Fi 5 vs Wi-Fi 6 (vsdiff.com)

| Feature          | Wi-Fi 5                       | Wi-Fi 6                           |
|------------------|-------------------------------|-----------------------------------|
| Max Speed        | Up to 3.5 Gbps                | Up to 9.6 Gbps                    |
| Frequency Bands  | 2.4 GHz, 5 GHz                | 2.4 GHz, 5 GHz, 6 GHz             |
| OFDMA Support    | No                            | Yes                               |
| MU-MIMO          | Up to 8 users (downlink only) | Up to 8 users (uplink & downlink) |
| Target Wake Time | No                            | Yes                               |
| Latency          | Higher                        | Lower                             |
| Device Density   | Worse in crowded environments | Better in crowded environments    |

Source: <https://vsdiff.com/wi-fi-5-vs-wi-fi-6/>