

3 Ways to Use Dual Bluetooth®



Scan



Dedicated Functions

One stream handles transmit and receive while the other scans

Faster scans



Beamforming

Both streams transmit simultaneously through beamforming

Extended Bluetooth range



Maximal Ratio Combining (MRC)

Both streams receive simultaneously on the same channel

Extended Bluetooth range

2 Differentiated Ways to Use High Band Simultaneous

Aggregate to one device



Wi-Fi 7 access point

5/6 GHz
5/6 GHz



Channel Aggregation

5/6 GHz x2



Concurrent to two devices



Wi-Fi 6/7 access point

5/6 GHz



5/6 GHz



XR device

1 Way to Experience it all

