

Qualcomm®

FastConnect™ 6900 System

FastConnect 6900 delivers immersive connectivity beyond what was previously possible.

Building upon our leading Wi-Fi 6 and Bluetooth audio technology features, this connectivity system delivers unmatched multi-gigabit class performance (up to 3.6 Gbps) and responsiveness (VR-class low latency), in addition to reimagined Bluetooth audio for a new class of crisp, reliable and responsive voice and music.



Advanced Wi-Fi 6 and 6E



6 GHz Capacity

Faster, more robust, more responsive connections, especially in crowded places



160 MHz Channels

Support in both 5 and 6 GHz bands dramatically expands throughput while reducing congestion



4-Stream DBS

Harnesses 4 unique streams of Wi-Fi 6 performance with unique 2x2 + 2x2 Dual Band Simultaneous (DBS)



4K QAM

An industry first implementation of this advanced modulation technique for enhanced gaming and ultra HD streaming

Reimagined Bluetooth Audio



Dual Bluetooth Antennas

Smart antenna switching diversity, improving Bluetooth link robustness by up to 20 dB



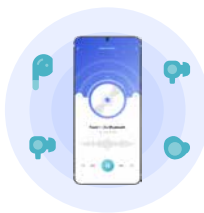
Qualcomm® aptX™ Suite

aptX audio technology for 96kHz 24-bit sound quality and super wideband voice calls



Advanced Modulation and Coding

Increases link robustness up to 9 dB, improving range and stability, despite interference



LE Audio: Broadcast

Provides a blanket of Bluetooth audio that all compatible devices within range can connect to

Qualcomm FastConnect and Qualcomm aptX are products of Qualcomm Technologies, Inc and/or its subsidiaries.

Raising the bar for **state-of-the-art connectivity**

