



Snapdragon SUMMIT Oct. 24 - 26, 2023

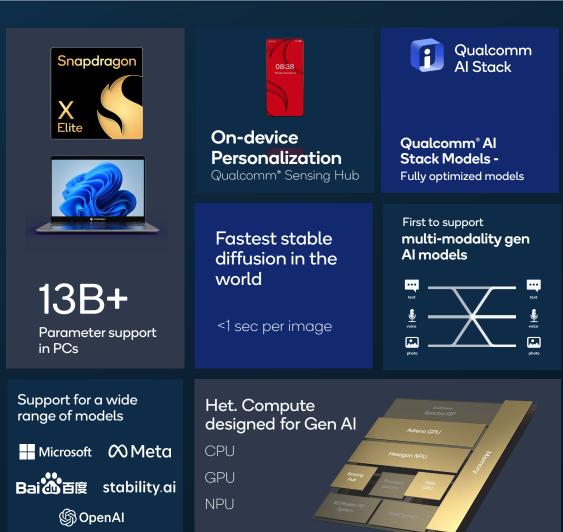
Key Announcements:

- Qualcomm Brings Record-breaking Generative AI for
 Devices at Snapdragon Summit 2023 <u>link</u>
- Qualcomm Unleashes Snapdragon X Elite: The AI Super-Charged Processor to Revolutionize the PC – <u>link</u>
- Qualcomm Launches Premium Snapdragon 8 Gen 3 to Bring Generative AI to the Next Wave of Flagship Smartphones – <u>link</u>
- Qualcomm S7 and S7 Pro Gen 1 Sound Platforms Unleash
 Next Level Audio Experiences <u>link</u>
- Qualcomm Unveils Snapdragon Seamless to Allow Your
 Devices to Work as One <u>link</u>

Establishing Qualcomm as a leader in on-device AI at the edge

Qualcomm Brings Record-breaking Generative AI for Devices at Snapdragon Summit 2023 – <u>link</u>

- New Snapdragon® platforms showcase unmatched on-device AI performance for a wave of generative AI devices and applications, with enhanced focus on responsiveness, reliability and privacy.
- Snapdragon X Elite is built from the ground up for on-device AI with an industry-leading NPU, along with bestin-class CPU performance and efficiency among Windows PC platforms.
- Snapdragon 8 Gen 3 has the most powerful NPU for mobile devices and uses the power of AI to invisibly enhance camera, gaming, sound and connectivity experiences for premium smartphones.
- Partners including Microsoft, Meta, Google, HP, and multiple others showed their support of on-device Al at Snapdragon Summit.







4nm process node

Qualcomm[®]

Adreno™ GPU

4.6 Teraflops

monitor support

Triple UHD

of the power

vs competition

Snapdragon® X Elite – The most powerful computing processor for the next generation AIPC

• Qualcomm Unleashes Snapdragon X Elite: The AI Super-Charged Platform to Revolutionize the PC - link

- The Snapdragon X Elite platform features the new custom integrated Qualcomm Orvon™ CPU which sets the bar in performance – delivering up to 2 times faster CPU performance versus the competition, matching competitor peak performance at 68% less power.
- Built for AI, Snapdragon X Elite is capable of running generative AI models with over 13 billion parameters on-device and continues to expand Qualcomm's AI leadership.
- With 45 TOPS of NPU performance. Snapdragon X Elite has 4.5 times faster Al processing power than competitors.
- PCs powered by Snapdragon X Elite are expected from leading OEMs starting mid-2024.



Snapdragon® 8 Gen 3 – A clear leader in on-device intelligence, premium-tier performance, and power efficiency

• Qualcomm Launches Premium Snapdragon 8 Gen 3 to Bring Generative AI to the Next Wave of Flagship Smartphones – link

Our first mobile platform meticulously designed with generative AI in mind.

"Snapdragon 8 Gen 3 infuses highperformance AI across the entire system to deliver premium-level performance and extraordinary experiences to consumers. This platform unlocks a new era of generative AI enabling users to generate unique content, help with productivity, and other breakthrough use cases. Each year, we set out to design leading features and technologies that will power our latest Snapdragon 8-series mobile platform and the next generation of flagship Android devices. The Snapdragon 8 Gen 3 delivers."

Chris Patrick SVP & GM, Mobile Handsets Qualcomm Technologies, Inc.



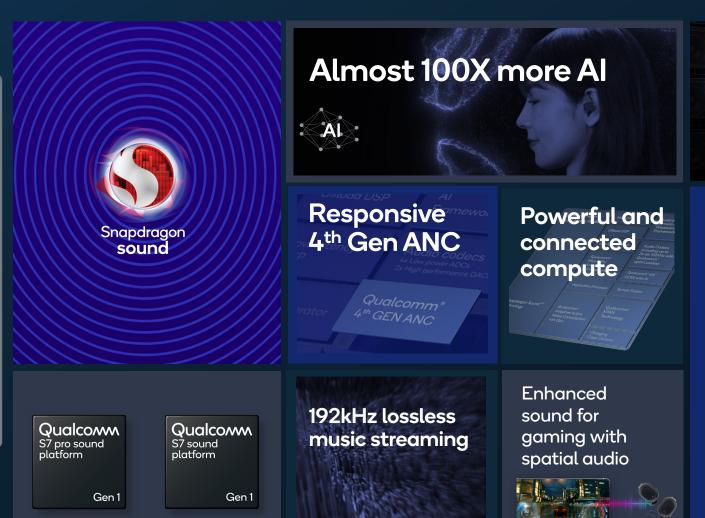




Setting a new benchmark for high-performance sound at ultra-low power

• Qualcomm® S7 and S7 Pro Gen 1 Sound Platforms Unleash Next Level Audio Experiences – link

- The Qualcomm S7 and S7 Pro Gen 1 Platforms utilize an unparalleled level of on-device AI to deliver our most advanced, personalized, and responsive audio experiences.
- The platforms deliver six times the compute power, almost 100 times the AI power of previous generation platforms and a new tier of ultra-premium performance at low power.
- The Qualcomm S7 Pro Sound platform is the first to support Qualcomm® Expanded Personal Area Network Technology (XPAN) and micro-power Wi-Fi connectivity to extend audio range across the home, building or campus, with support for up to 192kHz lossless music quality.





Micro-power Wi-Fi connectivity for extended range & quality



Breaking down the barriers between OEMs, devices and operating systems

• Qualcomm Unveils Snapdragon Seamless™ to Allow Your Devices to Work as One – <u>link</u>

