

EXTREME AI PERFORMANCE

With laptops powered by Snapdragon® Compute Platforms



Artificial Intelligence (AI) is poised to revolutionize our world by offering enhanced user experiences across many categories, including the laptop. In our Snapdragon® 8cx Gen 3 Compute Platform, our dedicated Qualcomm® AI Engine can run large computational models locally to deliver next-gen capabilities, like enhanced video communications and privacy features, alongside power optimizations that accelerate hardware performance.

With the highest AI hardware performance in the industry, laptops powered by Snapdragon platforms deliver incredible experiences through premium performance, extreme efficiency, multi-day battery life, and lightning-fast connectivity—all in thin, light, and fan-less form factors.





THE LATEST AI ACCELERATED MOBILE COMPUTING EXPERIENCES

Gain the freedom of extreme productivity from anywhere with on-device Al acceleration that supports enhanced camera, voice, security, and more.



ENHANCED PRODUCTIVITY

Al-enhanced video conferencing with background blur, voice focus, advanced auto-framing, and eye contact features running concurrently means you can have richer engagements with your colleagues and customers, no matter where you are.



IMPROVED SECURITY & PRIVACY

Laptops powered by the Snapdragon 8cx Gen 3 can automatically detect and authenticate users via facial recognition, letting them log into their PC with Windows Hello to protect their privacy with chip-to-cloud security.



EXTREME POWER EFFICIENCY

Laptops powered by Snapdragon can support multi-day battery life, which can mean they last twice as long as your current PC. By off-loading system resources from CPU and GPU to the dedicated AI engine, Snapdragon is optimizing performance and maximizing efficiency.



INDUSTRY LEADING DEDICATED AI ENGINE INTEGRATED INTO SNAPDRAGON 8CX GEN 3

- The highest Al hardware performance in the industry
- 50% better AI power efficiency than the closest competition
- An always-on Al system that consumes <1mA of power
- ~2 billion AI products shipped

