



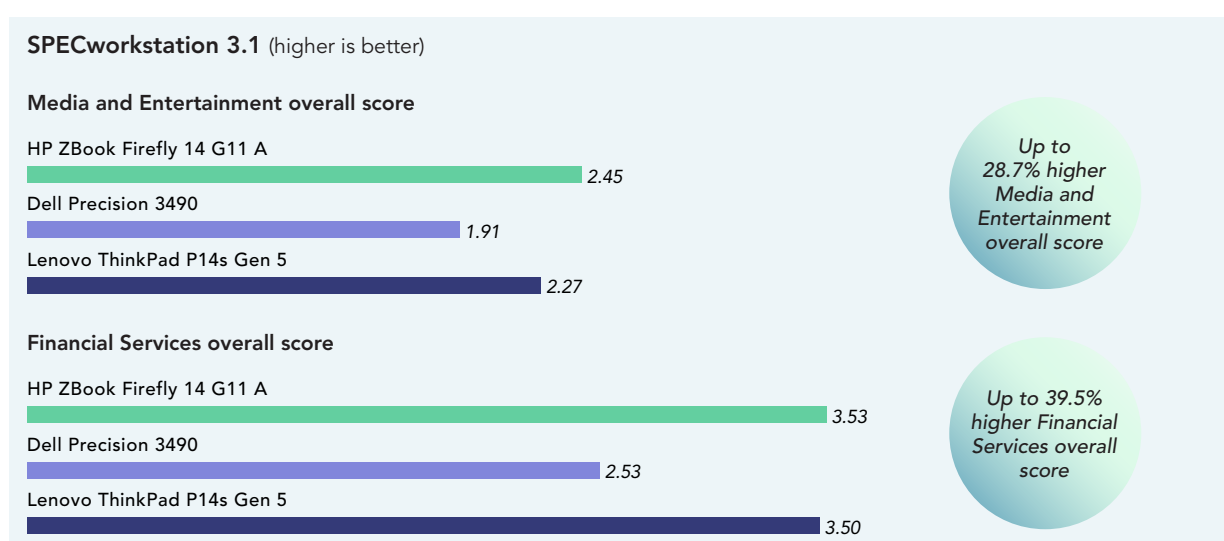
Get more done with an HP ZBook Firefly G11 A Mobile Workstation PC

We compared system responsiveness and battery life on an AMD Ryzen™ 7 PRO 8840HS processor-powered 14-inch HP ZBook Firefly G11 A Mobile Workstation PC to Intel® Core™ Ultra 7 165H processor-based Dell™ Precision™ and Lenovo® ThinkPad® mobile workstations



Run 3D animation and probability simulations faster

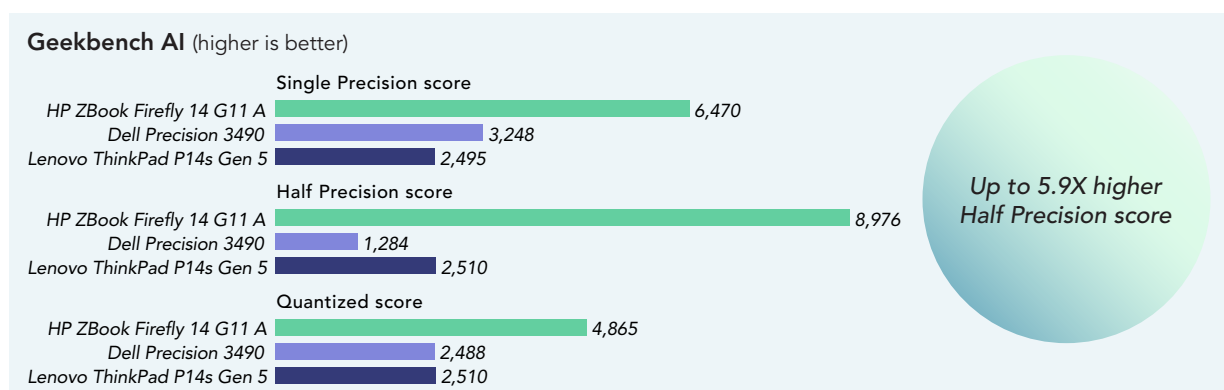
SPECworkstation® 3.1 measures CPU, graphics, I/O, and memory bandwidth in media and entertainment workloads (e.g., 3D animation, video encoding, and rendering) as well as financial services workloads (e.g., probability simulation and pricing models).¹



Get answers faster with neural networks

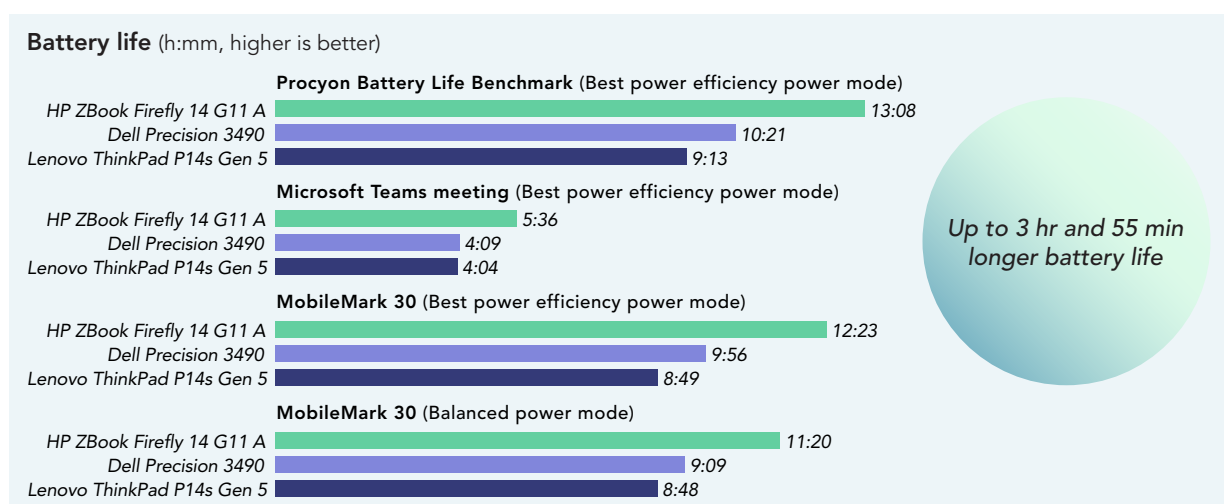
Geekbench AI evaluates different levels of real-world AI performance.²

- **Single Precision scores** are relevant for such use cases as medicine and deep learning, where higher levels of precision are necessary for hyper-accurate image analysis and object classification.
- **Half Precision scores** are relevant for data scientists working with small datasets or models that need more precision than Quantized scores provide—but not as much as Single Precision requires.
- **Quantized scores** are relevant for such use cases as surveillance and security, where you need enough precision to identify whether an animal or human being is activating a vision-based sensor.



Work where you want without compromise

Procyon® Battery Life Benchmark and MobileMark 30 use Office 365 and Adobe® Creative Cloud® applications to simulate real-world office productivity and content creation scenarios.³ We also ran down the batteries during a Microsoft Teams video meeting with nine participants.



Learn more at <https://facts.pt/NJYS7nN>

- 1 SPEC GWPG, "SPECworkstation 3.1," accessed October 31, 2024, https://gwpg.spec.org/benchmarks/benchmark/specworkstation-3_1/.
- 2 Geekbench, "Geekbench AI 1.0," accessed October 31, 2024, <https://www.geekbench.com/blog/2024/08/geekbench-ai/>.
- 3 UL Solutions, "Procyon® Battery Life Benchmark," accessed November 20, 2024, <https://benchmarks.ul.com/procyon/battery-life-benchmark>.