



# HP ProBook 445 G11 Notebook PC: Save time and help increase overall productivity

We compared everyday performance, battery life, and user experiences on an AMD Ryzen™ 7735U processor-powered HP ProBook 445 G11 to those of two Intel® Core™ Ultra 7 processor 155U-based Dell™ and Lenovo® laptops

Note: The graphs in this report use different scales to keep a consistent size. Please be mindful of each graph's data range as you compare.



## Get stronger day-to-day performance

PassMark PerformanceTest 11 combines CPU, 2D and 3D graphics, storage, and memory test performance metrics into an overall PassMark rating.<sup>1</sup>

### PassMark PerformanceTest 11.0 ratings (higher is better)



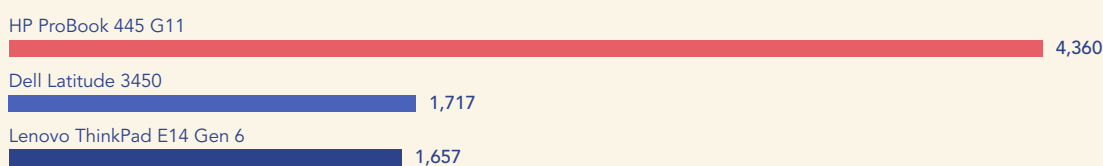
Up to 18.5% higher overall rating



## Speed machine learning inference workloads

Geekbench AI uses large datasets to simulate real-world use cases and evaluate machine learning, deep learning, and AI-centric workload performance.<sup>2</sup> We used the Open Neural Network Exchange (ONNX) AI framework as well as the DirectML AI backend for machine learning on Windows.

### Geekbench AI scores (higher is better)



Up to 163.1% higher iGPU inference score



## Collaborate longer

For the collaboration assessment, we set up a Microsoft Teams video-conferencing meeting for nine participants and kept everything running until the laptops' batteries died.

### Battery life during a Microsoft Teams meeting (h:mm, higher is better)



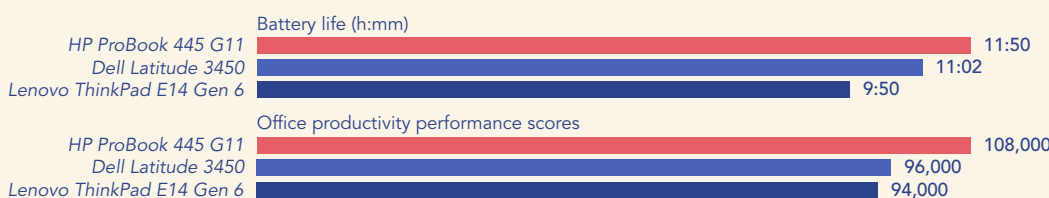
Up to 49 min longer battery life



## Get more done unplugged

Procyon Battery Life Benchmark provides performance and battery life results in an office productivity scenario.<sup>3</sup>

### Procyon Battery Life Benchmark, Best power efficiency mode (higher is better)



Up to 2 hr longer battery life

Our hands-on system responsiveness and battery life tests show that investing in 14-inch HP ProBook 445 G11 Notebook PCs powered by next-gen AMD Ryzen 7735U processors could help set up your workforce for success.

- 1 PassMark Software, "PerformanceTest," accessed August 27, 2024, <https://www.passmark.com/products/performance-test/index.php>.
- 2 Geekbench, "Geekbench AI 1.0," accessed August 22, 2024, <https://www.geekbench.com/blog/2024/08/geekbench-ai/>.
- 3 UL Solutions, "Procyon Battery Life Benchmark," accessed August 27, 2024, <https://benchmarks.ul.com/procyon/battery-life-benchmark>.

Learn more at <https://facts.pt/BwkrHT6>