

# A Dell Latitude 7420 laptop powered by a four-core Intel Core i7-1185G7 vPro processor delivered better overall performance benchmark scores

than a Lenovo ThinkPad T14 Gen 2 laptop powered by an eight-core AMD Ryzen 7 PRO 5850U processor

For on-the-go professionals who don't always have time to hunt for a workspace with a free outlet, we ran the SYSmark® 25 and CrossMark™ benchmarks twice on these laptops—once while plugged in and again while unplugged.

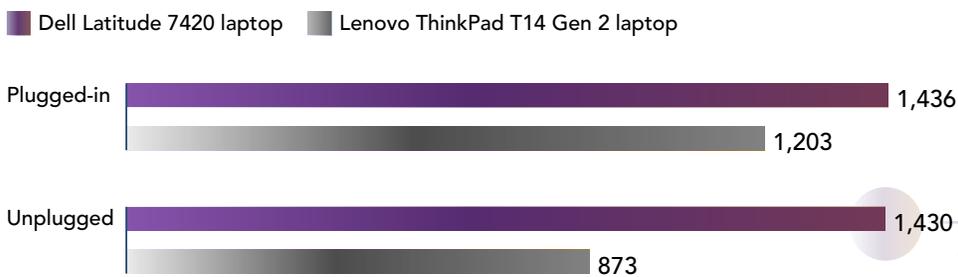


In SYSmark 25 tests, the Dell Latitude 7420 laptop, powered by an Intel® Core™ i7 vPro® processor, performed comparably whether it was plugged in or not. This was not the case with the AMD Ryzen™ 7 PRO processor-powered Lenovo ThinkPad, where business users could expect a 27 percent performance drop while working unplugged.



## Speed routine tasks unplugged

SYSmark 25 overall performance rating | Higher is better



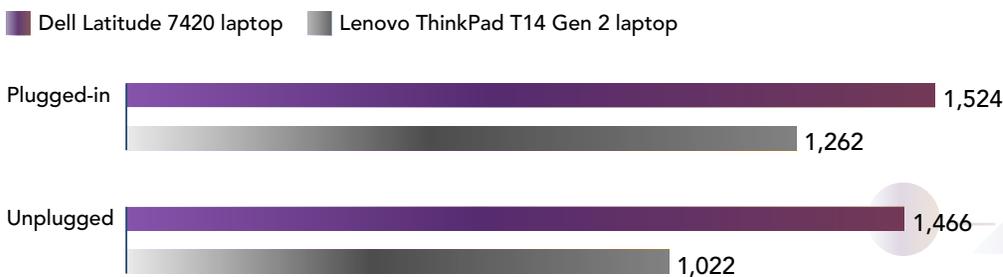
63% better system responsiveness

This was consistent with our CrossMark findings—AMD Ryzen 7 processor-powered Lenovo ThinkPad T14 Gen 2 performance dropped 19 percent during unplugged testing compared to a 4 percent drop on the Intel Core i7 processor-powered Dell Latitude 7420.



## Accomplish more unplugged

CrossMark overall score | Higher is better



43% better system responsiveness

To review all benchmark results, detailed system information, testing procedures, and MobileMark® 2018 battery life and performance metrics, read the full report at <http://facts.pt/BI9uEad>.



Photo: Principled Technologies