

AMD RYZEN

4000 SERIES

HP PROBOOK 445/455 G7 NOTEBOOK PC

POWERED BY THE LATEST AMD RYZEN™ 4000 SERIES MOBILE PROCESSORS



BUSINESS CLASS POWER, AFFORDABLY PRICED

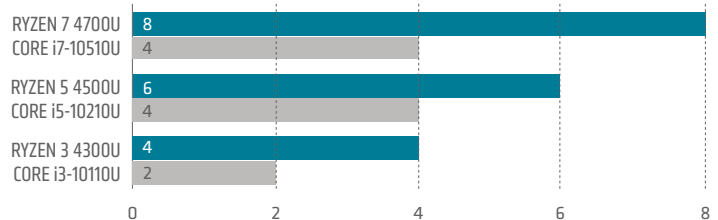
Power your workflow with processing that sets the new standard for modern business PCs. Full-featured, thin, and light, the reliable HP ProBook 445 and 455 G7 laptops offers essential commercial features at an affordable price to every business. Automatic security solutions, powerful performance, and long battery life help keep your business productive.

THIN AND LIGHT. HEAVY ON PERFORMANCE.



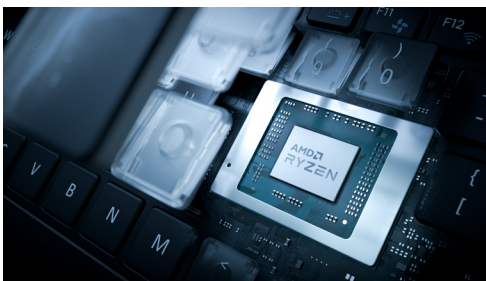
AMD exclusive 7nm “Zen 2” core architecture enables leading performance in thin and light designs. The HP ProBook 445 delivers a stylish, ultraslim chassis that’s just .71 inches in height.

CORE ADVANTAGE



Built for multitasking, AMD Ryzen™ 4000 Series mobile processors enable leading performance with the most cores and threads available in an ultrathin business notebook.¹

MULTI-LAYERED SECURITY PROTECTION



Your growing business requires the protection of a PC with business-grade security features. The HP ProBook 445 and 455 G7 are enhanced with security and privacy from the BIOS up.

- **HP SURE START³** - self-healing BIOS that automatically recovers from attacks or corruption without IT or user intervention
- **AMD SECURE PROCESSOR** - integrated on-chip security processor designed to help protect sensitive data
- **MODERN ARCHITECTURE** - thoughtfully designed to help address today’s more sophisticated attacks

POWERFUL PORTABILITY



HP ProBook 445 G7:
Up to 15:15 hrs²

HP ProBook 455 G7:
Up to 14 hrs²

Time is money, so AMD Ryzen 4000 Series mobile processors deliver power-efficient processing that enables long-lasting battery life for business on the go.

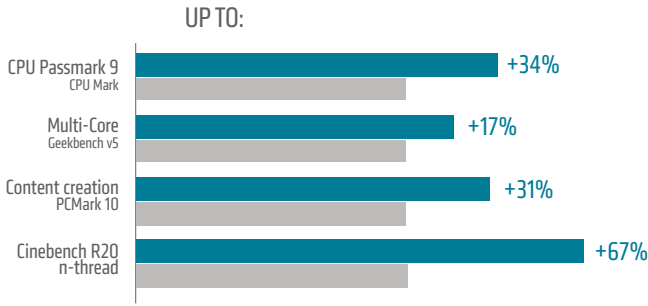


THE NEW STANDARD FOR MODERN BUSINESS PCS

Powered by AMD Ryzen 4000 Series Mobile Processors, the HP ProBook 445/455 G7 are full-featured, thin and light notebooks with essential commercial features.

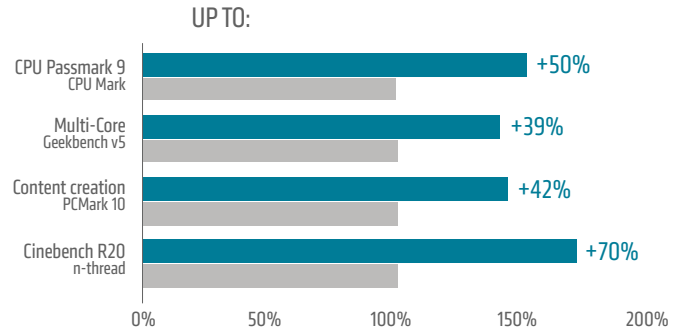
HOW IT PERFORMS

AMD Ryzen™ 7 4700U⁴



■ AMD Ryzen™ 7 4700U HP Probook 445 G7 ■ Intel Core i7-10510U

AMD Ryzen™ 5 4500U⁵



■ AMD Ryzen™ 5 4500U HP Probook 455 G7 ■ Intel Core i5-10210U

HP PROBOOK 445 G7



Choose from AMD Ryzen™ 7/5/3 4000 Series mobile processors

AMD Radeon™ Graphics

14" display up to FHD

HP Sure Start³ self-healing BIOS

Windows 10 Pro

Battery life up to 15:15 hrs²

Starting at 3.53 lbs. (1.6 kg)

12.76 x 9.36 x 0.71 in (17.9 mm tall)

HP PROBOOK 455 G7



Choose from AMD Ryzen™ 7/5/3 4000 Series mobile processors

AMD Radeon™ Graphics

15.6" display up to FHD

HP Sure Start³ self-healing BIOS

Windows 10 Pro

Battery life up to 14 hrs²

Starting at 4.41 lbs. (2 kg)

14.37 x 10.11 x 0.75 in (18.9 mm tall)

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1. RM3-125 Ultrathin laptop processors defined as 15W typical TDP. As of December 20, 2019, demonstrated by Ryzen 4000 U-series mobile processor having up to 8 cores, while comparable competitive product (Intel 10th generation mobile processors) offer up to 6 cores.

2. Based on testing by HP with MobileMark 2014. Actual battery life will vary based on several factors, including, but not limited to: system configuration and software, settings, product use and age, and operating conditions. AMD has not independently tested or verified the battery life claim. GD-168.

3. HP Sure Start for AMD is available on select HP PCs with AMD processors. See product specifications for availability.

4. Testing by AMD Performance Labs as of 06/25/2020 utilizing an HP ProBook 445 G7 laptop with AMD Ryzen™ 4700U processor and a similarly configured laptop with an Intel Core i7-10510U in PassMark 9 CPU Mark, Geekbench V5 Multi-core, PCMark 10 Digital Content Creation, and Cinebench R20 nT. PC manufacturers may vary configurations yielding different results. Performance may vary. PCMark 10 is a registered trademark of Futuremark Corporation. RNP-30

5. Testing by AMD Performance Labs as of 06/25/2020 utilizing an HP ProBook 455 G7 laptop with AMD Ryzen™ 5 4500U processor and a similarly configured laptop with an Intel Core i5-10210U in PassMark 9 CPU Mark, Geekbench V5 Multi-core, PCMark 10 Digital Content Creation, and Cinebench R20 nT. PC manufacturers may vary configurations yielding different results. Performance may vary. PCMark 10 is a registered trademark of Futuremark Corporation. RNP-31

"Zen 2" is a codename only and not an AMD product name.

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