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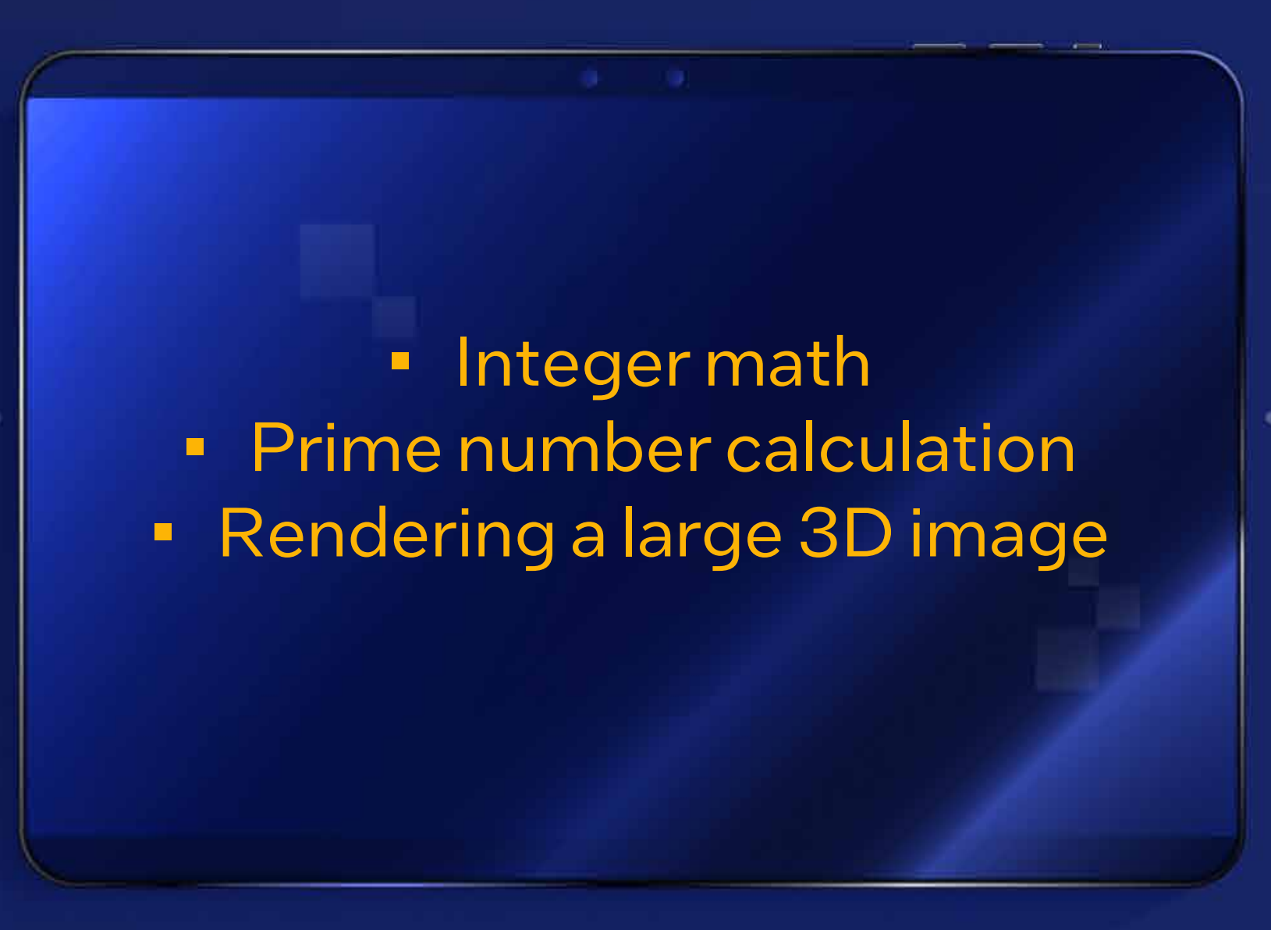
Are You Missing the **Big Picture** on PC Performance?

Some benchmarks, such as PerformanceTest and Cinebench, limit your insight ...

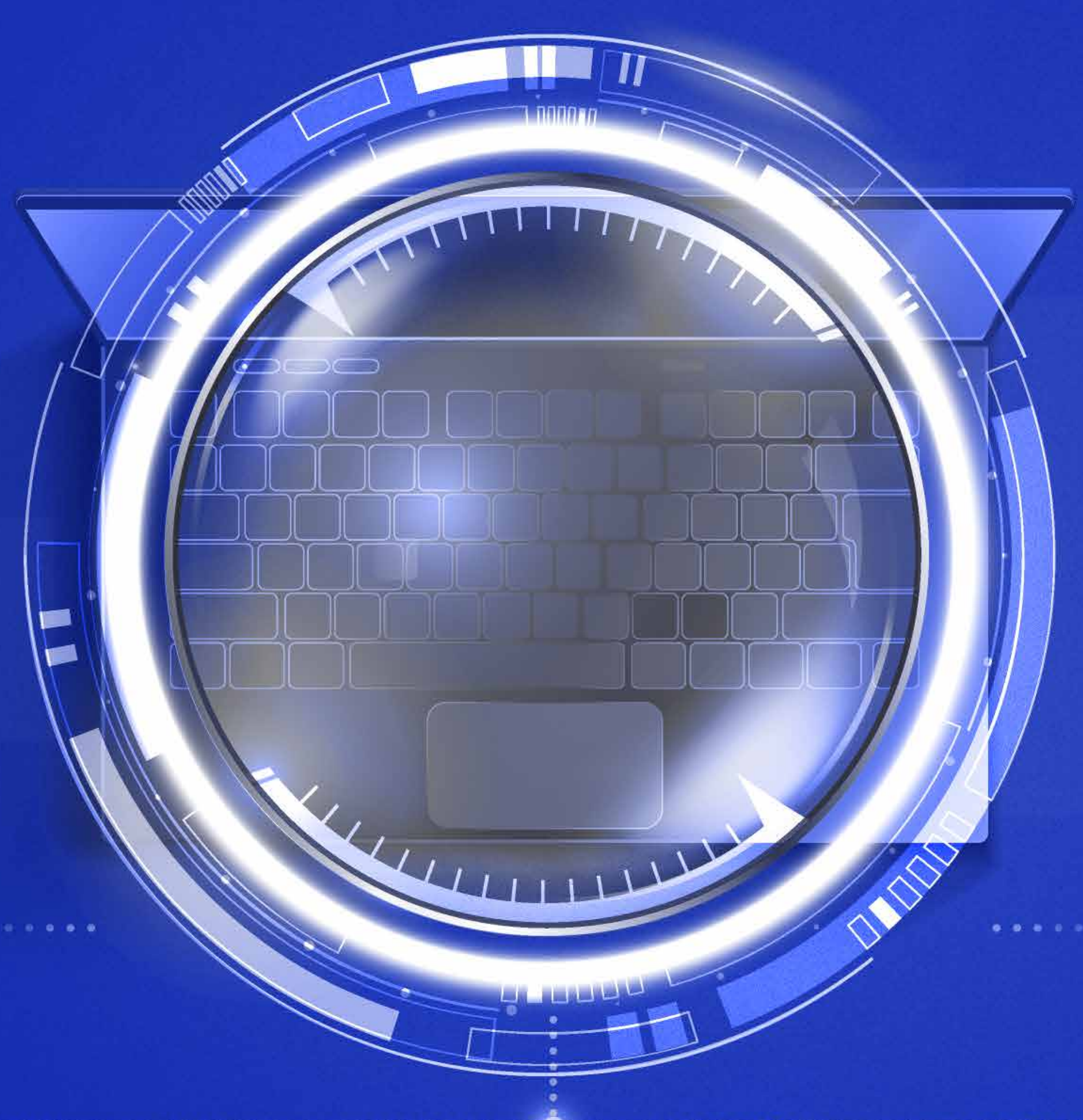
... because they use tasks that don't reflect the daily work of most users ...



- Integer math
- Prime number calculation
- Rendering a large 3D image

... and they focus on PC components rather than complete systems.

Expand your vision through benchmarks that reflect how your users actually work.



- Browser-based apps
- Working on a presentation while collaborating
- Light photo editing

Usage-based benchmarks deliver better insight. They measure PC performance based on real and relevant tasks that business users perform every day.

For example:

CrossMark
SYSmark
UL Procyon
WebXPRT

The Intel vPro® platform: built for business

Performance-cores (P-cores) for power when you need it, Efficient-cores (E-cores) for multitasking

Intel® Thread Director works with Windows to assign the right tasks to the right cores at the right time for better, more efficient performance.

12th Generation Intel® Core™ i5 desktop processors deliver:	12th Generation Intel Core i5 mobile processors deliver:
Up to 16% faster application performance than an 11th Generation Intel Core i5 desktop processor, as measured on CrossMark[1]	Up to 21% faster application performance than an 11th Generation Intel Core i5 mobile processor, as measured on CrossMark[2]

Learn more

about performance on the Intel vPro platform.

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[1] As measured by CrossMark testing of 12th Generation Intel Core i5-12600 desktop processor versus 11th Generation Intel Core i5 desktop processor. For full workloads and configuration details, visit www.Intel.com/PerformanceIndex. Results may vary.

[2] As measured by CrossMark testing of 12th Generation Intel Core i5-1245U mobile processor versus 11th Generation Intel Core i5 mobile processor. For full workloads and configuration details, visit www.Intel.com/PerformanceIndex. Results may vary.

Performance varies by use, configuration, and other factors. Learn more at www.Intel.com/PerformanceIndex.

Performance results are based on testing as of dates shown in configurations and may not reflect all publicly available updates. No product or component can be absolutely secure.

Your costs and results may vary.

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