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Top PC Performance for Today's Demanding Business Environment

Tame modern business computing with the Intel vPro® Platform, powered by 12th Generation Intel® Core™ processors.

Are your users bogged down?

IT needs to deploy PCs with the computing capacity to handle both user and IT software.

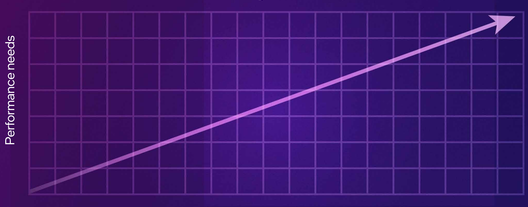
User apps:

- E-mail
- Design tools
- Collaboration tools
- File managers
- Content editors
- Business intelligence (BI)
- Browsers

IT apps and processes:

- Anti-malware
- Authentication
- Encryption
- Management agents
- Update tools
- Telemetry

Advanced apps and processes are increasing demands on your business PCs.



Address your performance challenge with the innovative architecture in 12th Generation Intel Core processors

1. Intel performance hybrid architecture combines Performance-cores (P-cores) with Efficient-cores (E-cores) to organize computing tasks more efficiently.[1]

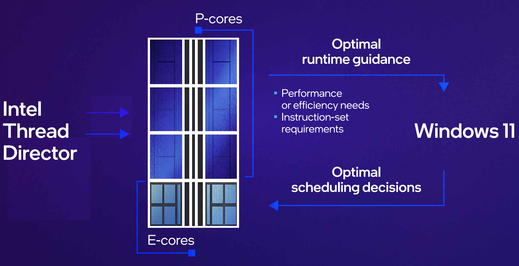
Helps optimize the user's computing experience

Helps streamline workloads

2. Intel® Thread Director works with Windows to assign the right tasks to the right cores at the right time.

Foreground tasks → P-cores

Background tasks → E-cores



12th Generation Intel Core processors deliver results that make a difference to your mainstream PC users:

Up to 16% faster application performance than an 11th Generation Intel Core i5 **desktop** processor, as measured on CrossMark[2]

Up to 21% faster application performance than an 11th Generation Intel Core i5 **mobile** processor, as measured on CrossMark[3]

Learn more about performance on the Intel vPro Platform.

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[1] Performance hybrid architecture combines two core microarchitectures, Performance-cores (P-cores) and Efficient-cores (E-cores), on a single processor die. Select 12th Gen Intel Core processors (certain 12th Gen Intel Core i5 processors and lower) do not have performance hybrid architecture, only P-cores.
[2] 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.
[3] 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.

Intel technologies may require enabled hardware, software, or service activation.

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