

Meet Small Business Goals with a Single Solution



intel.
vPRO

A strong foundation for business computing

For small businesses, the reasons to modernize are more compelling now than ever. Protecting against evolving cyberthreats, supporting hybrid workloads, and maintaining stable, reliable connections have become essential to achieving business aims. Managing it all effectively calls for a comprehensive platform that can meet these varied and growing needs.

Devices built on Intel vPro® come with out-of-the box hardware security features to help defend against threats that can't be addressed by software alone. Built-in remote management features make it easier to keep your team productive, no matter where they're working, while optimized performance and dynamic collaboration tools keep everyone moving forward together seamlessly.

Professional-grade Performance



Multilayer Security



Complete Management



Reliable Stability



Find the Right Solution for Your Unique Needs

Growing businesses can benefit from advanced capabilities beyond those offered by consumer devices, even with limited IT expertise and smaller tech budgets.



Business-class PCs for small business organizations and institutions with lean or no dedicated IT.



Enterprise-grade computing for small business organizations and institutions with existing IT or for those in data-sensitive verticals such as healthcare, finance, or media production.

Deeper Security Protections

Faced with increasing complexity and variety of attacks, small businesses are looking to go beyond software-only security solutions.

Intel vPro® provides hardened security features **right out of the box**.

Improved

70% attack surface reduction vs 4-year-old devices¹

Exceptional

productivity, security and experience benefits vs 3-year-old devices²

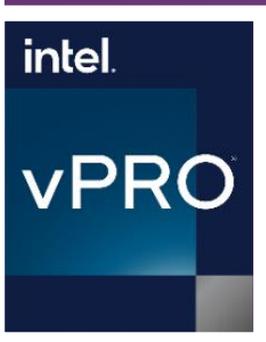
More

security vendors enabled with Intel® Threat Detection Technology

New

virtualization-based security enabled in Windows

Better protect your business and data against advanced cyberthreats



Intel vPro devices with 13th Gen Intel® Core™ processors offer business-grade security with:

93% efficacy
detecting top ransomware attacks³

26% lower risk
of major security breaches⁴



1. As of March 2023, based on the unrivaled combination of above and below the OS security capabilities, app and data protections, and advanced threat protections Intel vPro delivers for any sized business, as well as Intel's security first approach to product design, manufacture, and support. All business PCs built on the Intel vPro platform have been validated against rigorous specifications, including unique hardware-based security features. Details at www.intel.com/Performance-vPro. Results may vary.

2. As of March 2023, based on each Intel vPro platform's tailored combination of performance, security, manageability, and stability solutions designed, integrated, and fine-tuned for particular business needs. See www.intel.com/Performance-vPro for details.

3. Based on SE Labs Enterprise Advanced Security (Ransomware) – Intel Threat Detection Technology study published March 2023 (commissioned by Intel), which compared ransomware detection capabilities of Intel vPro system powered by Intel Core against systems powered by AMD Ryzen Pro processors.

4. Based on IDC's "The Business Value of Intel Security for PCs" report published March 2023 (commissioned by Intel), which cites a lower reported risk of significant financial impact events occurring through an Intel-based Windows PC compared with other Windows PCs.

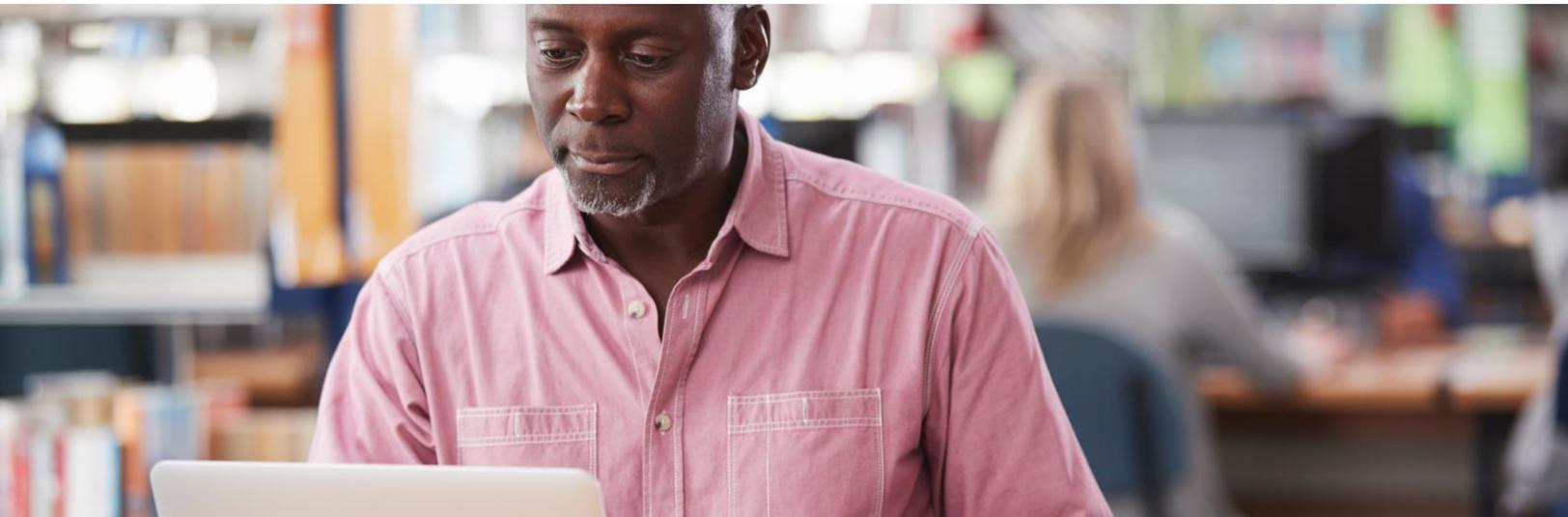
Keep Your Business Going and Growing

Your team can stay productive and connected, no matter where they're working, when supported by built-in remote PC management.

Remote management features allow IT to resolve issues from virtually anywhere, even the cloud, and support flexibility to help you and your team pivot faster and adapt more easily when work demands change.

Better online experiences

with Intel® Connectivity Performance Suite – it prioritizes critical traffic and dynamically connects your device to the best available connection⁵



Intel vPro devices with 13th Gen Intel® Core™ processors



67% better productivity
vs 3-year-old PCs⁶



14% lower operations cost
over 5 years, per PC⁷



22% lower risk
due to lost productivity, PC security and performance issues⁷

5. Versus network performance without ICPS. ICPS available on Windows devices only. See www.intel.com/Performance-Wireless for details. Results may vary.

6. As measured by SYSmark 25 overall score on 13th Gen Intel® Core™ i7-1370P vs. 10th Gen Intel® Core™ i7-10610U. Performance results are based on testing as of 01/10/2023. See www.intel.com/PerformanceIndex for workloads and configurations. Results may vary.

7. Based on IDC's "The Business Value of Intel Security for PCs" report published March 2023 (commissioned by Intel), which cites a lower reported risk of significant financial impact events occurring through an Intel-based Windows PC compared with other Windows PCs. Additional details at www.intel.com/Performance-vPro. No product or component can be absolutely secure.

Professional-grade Performance

Help Users Stay Productive, No Matter the Task

13th Gen Intel® Core™ processors improve upon the revolutionary architecture that intelligently allocates workloads to the right thread on the right core based on real-time analysis, providing optimized business performance so users can keep their focus and get more done.

Superior at real-world workflows vs. 3-year-old PCs

up to **2.8X**

* Faster report generation while **collaborating**⁸

up to **2.3X**

* Faster content creation while **multitasking**⁹

up to **2.7X**

* Faster **software build and test**¹⁰

Built for business.



Ready to Learn More?

[Intel.com/SmallBusiness](https://www.intel.com/SmallBusiness)

[Intel.com/vPro](https://www.intel.com/vPro)

[Intel.com/vProEvo](https://www.intel.com/vProEvo)

[Intel.com/vPro Platform Support](https://www.intel.com/vProPlatformSupport)

[Intel Communities](https://www.intel.com/communities)

9. As measured by Data Analyst Collaboration Workflow on 13th Gen Intel® Core™ i9-13900 vs. 10th Gen Intel® Core™ i9-10900.

10. As measured by Data Analyst Collaboration Workflow on 13th Gen Intel® Core™ i7-1365U vs. 10th Gen Intel® Core™ i7-10610U.

11. As measured by Software Developer Workflow on 13th Gen Intel® Core™ i7-1370P vs. 10th Gen Intel® Core™ i7-10610U

See page 5 for workloads and configurations. Results may vary. Other names & brands may be claimed as the property of others.

1 Based on IOActive's "Intel vPro 13th Gen Attack Surface Study" published March 2023 (commissioned by Intel), which evaluates Intel vPro devices powered by 13th Gen Intel Core processors against four-year-old Intel-based PCs.

2 As of March 2023, based on each Intel vPro platform's tailored combination of performance, security, manageability, and stability solutions designed, integrated, and fine-tuned for particular business needs. See www.intel.com/Performance-vPro for details.

3 Based on SE Labs Enterprise Advanced Security (Ransomware) – Intel Threat Detection Technology study published March 2023 (commissioned by Intel), which compared ransomware detection capabilities of Intel vPro system powered by Intel Core against systems powered by AMD Ryzen Pro processors. Details at www.intel.com/Performance-vPro. Results may vary.

4 Based on IDC's "The Business Value of Intel Security for PCs" report published March 2023 (commissioned by Intel), which cites a lower reported risk of significant financial impact events occurring through an Intel-based PC compared with other PCs. Additional details at www.intel.com/performanceindex

5 Versus network performance without ICPS. ICPS available on Windows devices only. See www.intel.com/Performance-Wireless for details. Results may vary.

6 As measured by SYSmark 25 overall score on 13th Gen Intel® Core™ i7-1370P vs. 10th Gen Intel® Core™ i7-10610U. Performance results are based on testing as of 01/10/2023. See www.intel.com/PerformanceIndex for workloads and configurations. Results may vary.

7 Based on IDC's "The Business Value of Intel Security for PCs" report published March 2023 (commissioned by Intel), which cites a lower reported risk of significant financial impact events occurring through an Intel-based Windows PC compared with other Windows PCs. Additional details at www.intel.com/Performance-vPro. No product or component can be absolutely secure.

Additional details at www.intel.com/performance-vpro.

8 Up to 2.8x faster report generation while collaborating [mobile / data analyst RUG]

As measured by Data Analyst Collaboration Workflow on 13th Gen Intel® Core™ i7-1370P vs. 10th Gen Intel® Core™ i7-10610U. Performance results are based on testing as of 01/10/2023.

Full Configurations

Processor: 13th Gen Intel® Core™ i7-1370P processor (RPL-P) PL1 set to 28W TDP with Intel® Dynamic Tuning Technology (Intel® DTT) enabled at 35W, 14Core (6P+8E); tested on Intel Internal reference board; Memory: LPDDR5-6000MHz, 2x16GB, Dual Rank; Storage: Samsung MZVL2512HCJQ-00A00 512GB; Display Resolution: 1920x1080; OS: Microsoft Windows 11 Professional 22621.608; Graphics: Intel® Iris® Xe Graphics; Graphics driver: 31.0.101.3688; BIOS version: 3361.A14. Power Plan set to Balanced; Power Mode set to "Balanced". VBS enabled, Defender enabled, and Tamper Protection enabled.

Performance with Intel® DTT will vary based on chassis design choices, chassis temperature thresholds, cooling solutions, form factors (xyz dimensions), air flow, and ambient air temperatures.

Processor: 10th Gen Intel® Core™ i7-10610U processor (CML-U) PL1 set to 15W TDP, 4C8T; tested on Lenovo ThinkPad X13 Gen 1; Memory: DDR4-2667MHz, 2x8GB; Storage: Samsung 980 PRO SSD 1TB; Display Resolution: 1920x1080; OS: Microsoft Windows 11 Professional 22621.608; Graphics: Intel® UHD Graphics; Graphics driver: 31.0.101.2114; BIOS version: N2YET35W 1.24. Power Plan set to Balanced; Power Mode set to "Balanced". VBS enabled, Defender enabled, and Tamper Protection enabled.

9 Up to 2.3x faster content creation while multitasking [desktop / content creator RUG]

As measured by Data Analyst Collaboration Workflow on 13th Gen Intel® Core™ i9-13900 vs. 10th Gen Intel® Core™ i9-10900.

Full Configurations

Processor: 13th Gen Intel® Core™ i9-13900 processor (RPL-S), 24C32T (8P + 16E); Motherboard: Intel RVP; Memory: G. Skill DDR5 CL 28-34-34-89, 2X16GB DDR5-5600MHz; Storage: Samsung 980 Pro 1TB; Display Resolution: 1920x1080; OS: Microsoft Windows 11 Version 22621_160 Service pack: 22H2; Motherboard BIOS version: 3361.A06

Processor: 10th Gen Intel® Core™ i9-10900 processor (CML-S), 10C20T; Motherboard: Asus Prime Z390-A; Memory: G. Skill DDR4 CL 14-14-14-34, 2X16GB DDR4-2933MHz; Storage: Samsung 980 Pro 1TB; Display Resolution: 1920x1080; OS: Microsoft Windows 11 Version 22621_755 Service pack: 22H2; Motherboard BIOS version: 2601..

10 Up to 2.7x faster software build and test [mobile / software developer RUG]

As measured by Software Developer Workflow on 13th Gen Intel® Core™ i7-1370P vs. 10th Gen Intel® Core™ i7-10610U. Performance results are based on testing as of 01/10/2023. See www.intel.com/PerformanceIndex for workloads and configurations. Results may vary.

All versions of the Intel vPro® platform require an eligible Intel processor, a supported operating system, Intel LAN and/or WLAN silicon, firmware enhancements, and other hardware and software necessary to deliver the manageability use cases, security features, system performance, and stability that define the platform. See www.intel.com/Performance-vPro for details.

As of March 2023, based on each Intel vPro platform's tailored combination of performance, security, manageability, and stability solutions designed, integrated, and fine-tuned for particular business needs. See www.intel.com/Performance-vPro for details.

No product or component can be absolutely secure. Learn more at www.intel.com/PerformanceIndex (Security & Manageability).

Your costs and results may vary.

Intel is committed to the continued development of its renewable, sustainable, and green networks, as we strive to prioritize greenhouse gas reduction. Refer to Intel Corporate Responsibility Report 2021-2022 or visit www.intel.com/2030goals for further information.

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