

# Find the Best Mobile Device for Your Business Needs



## Your Business Moves Fast. What Are You Waiting for?

There's been an explosion of PC form factors: sleek tablets, thin lightweight laptops, and the latest 2 in 1 devices—a laptop when you need it and a touch tablet when you want it.

## How do you find the best mobile device to meet your needs?

### Start with Intel® Core™ vPro™ Processor-based Devices and Windows® 8 Pro

With a 4th generation Intel® Core™ vPro™ processor inside, you can take advantage of next-level performance with enhanced security and productivity capabilities built right in. Devices turn on in an instant and are always up-to-date, so that you and your employees are never left waiting.<sup>1,2</sup> You can multitask quickly and move effortlessly between applications—from email to a web browser to a spreadsheet and back again.<sup>3</sup>

Boost productivity further by adding the Windows® 8 Pro operating system. Not only is Windows 8 Pro compatible with most x86 applications, peripherals, and drivers, but it adds touch capability, versatility, and another layer of security to your business.

### Choose from Four Popular Form Factors

With Intel® Core™ vPro™ processor-based devices and Windows 8 Pro as your foundation, you can choose the best device to meet each employee's needs while strengthening security and increasing productivity. Here's a quick overview of the four most popular types of mobile business computers on the market and examples of how your employees might use them:

- **Tablet.** Tablets are small, lightweight, and have a touch interface. They are the ultimate on-the-go devices, ideal for getting quick updates on email, social media, and news media. They deliver responsive performance while running multiple business applications simultaneously. While you can get attachable keyboards, tablets are designed for touch-enabled computing on the go.

Typical user: Tablets are great for salespeople who need to show customers presentations, product demos, price sheets, and other materials in a friendly, highly interactive fashion. Tablets are also an excellent secondary device for busy executives who need quick dashboard views of key business performance indicators and quick glances at email, market feeds, and other constantly changing data.

- **Ultrabook™.** An Ultrabook is a super-thin, lightweight laptop that combines convenient portability with powerful performance and extraordinary battery life. It has more than enough processing power to be your everyday desktop computer and the featherweight size to be your mobile device. Ultrabooks based on the latest Intel® Core™ vPro™ processors run business productivity applications up to two times faster<sup>4</sup> and multitask up to four times faster than four-year-old systems.<sup>3,5,6</sup> So you and your employees can edit a media-rich presentation while securely collaborating with a client in a videoconference.

Typical user: Ultrabook devices are perfect for any mobile worker who values light weight and long battery life and needs the power and performance of a fully functional PC.

- **Ultrabook™ 2 in 1.** If you want the convenience of a tablet but also need a workhorse laptop with a keyboard, the Ultrabook™ 2 in 1 is for you. This versatile device is a full-powered business laptop when you need it—able to run all your favorite applications and peripherals, and a touch-enabled tablet when you want it. Depending on the manufacturer and model, 2 in 1 devices swivel, twist, snap, or slide from one form factor to the other, giving you the best of both worlds in one device.<sup>7</sup>

Typical user: Ultrabook 2 in 1 devices are great for salespeople, executives, and road warriors who spend most of their time out of the office. They are constantly turning their computers on and off in coffee shops, meetings, and airports to glance at email and updates. But they also need serious work time in hotel rooms and offices with a “real” computer with a keyboard to compose emails, write reports, and work with spreadsheets.

- **Notebook.** A new thin and light notebook computer is perfect for workers who need great performance, built-in security technologies, and rugged design. They also want the ability to take their office computers home with them or on an occasional trip.

Typical user: A thin and light notebook is a good option for professionals in accounting, marketing, engineering, customer support, or any other area who need mobility and security. Instead of buying these workers a desktop PC and a laptop, get them a powerful notebook that they can use in the office every day and occasionally take home or on business trips when needed.

## Ask Your Local Intel® Technology Provider for More Details.

<sup>1</sup> Requires a select Intel® processor, Intel® software and BIOS update, and Intel® Solid-State Drive (Intel® SSD). Depending on system configuration, your results may vary. Contact your system manufacturer for more information.

<sup>2</sup> Intel® Smart Connect Technology requires a select Intel® processor, Intel® software and BIOS update, Intel® wireless adapter, and Internet connectivity. Solid state memory or drive equivalent may be required. Depending on system configuration, your results may vary. Contact your system manufacturer for more information.

<sup>3</sup> Available on select Intel® Core™ processors. Requires an Intel® Hyper-Threading Technology-enabled system; consult with your PC manufacturer. Performance will vary depending on the specific hardware and software used. For more information, including details on which processors support Intel HT Technology, visit <http://www.intel.com/info/hyperthreading>.

<sup>4</sup> SYSmark 2012 Score. New system: OEM system with Intel® Core™ i5-4200U Processor. 4+ Year old system: OEM system with Intel® Core™2 Duo Processor P8600. Performance tests, such as SYSmark and MobileMark, are measured using specific computer systems, components, software, operations and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. For more information go to <http://www.intel.com/performance>

<sup>5</sup> Software and workloads used in performance tests may have been optimized for performance only on Intel® microprocessors. Performance tests, such as SYSmark® and MobileMark®, are measured using specific computer systems, components, software, operations, and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products.

<sup>6</sup> Desktop and Ultrabook claims based on lowest performance data number when comparing desktop and Ultrabook benchmarks. Configurations and performance tests as follows: (Ultrabook 4YR) Comparing pre-production 4th generation Intel® Core™ i5-4200U Processor (4T2C, 3 MB cache, up to 2.60GHz), On OEM Platform BIOS: OEM Graphics: Intel® HD Graphics (driver v. 9.18.10.3071) Resolution 1920x1200 Memory: 4GB (2x2GB) Dual Channel 1600 11-11-11-28 SDD: Liteonit® LMT-128M6M 128GB OS: Windows® 8 6.2 Build 9200 System Power Management Policy: Balance Wireless: On and connected Intel® Core™ 2 Duo Processor P8600 (2.40GHz, 2T/2C, 3M Cache, 1066 MHz FSB), On OEM Platform BIOS: OEM Graphics: Intel® GMA X4500HD (driver v. 8.15.10.2555) Resolution 1366x768 Memory: 4GB (2x2GB) Micron® DDR3 1066 7-7-7-20 HDD: Intel® Hitachi® HTS543232L9A300 320GB 5400 rpm 16MB cache OS: Windows® 7 Ultimate 6.1 Build 7601 System Power Management Policy: Windows Default LCD Size: 15.5"

<sup>7</sup> Ultrabook™ products are offered in multiple models. Some models may not be available in your market. Consult your Ultrabook manufacturer. For more information and details, visit <http://www.intel.com/ultrabook>.

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