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# Intel and its Partners Unveil Range of Tablet Designs and Experiences Running Windows* 8

**Acer*, ASUS*, Dell*, Fujitsu*, HP*, Lenovo*, LG Electronics*, Samsung* and ZTE* to Offer Host of New, Full-Featured Intel-Based Tablets**

**NEWS HIGHLIGHTS**

- Intel-powered tablets and tablet convertibles offer users the best Windows[*] 8 experience and deliver a range of new features from enhanced media capabilities to security built for the enterprise.

- Intel-based tablets with Windows 8 are optimized for mobility, provide support for the Windows user interface and maintain flexibility to support for the millions of existing applications, and a full range of devices and other full-featured peripherals such as printers.

- New Intel® Atom™ processor Z2760 architected specifically for Windows 8 offers outstanding battery life, and always-on technology in sleek designs that are lighter, more responsive and enable a multitude of options for mobile users.

SANTA CLARA, Calif.--(BUSINESS WIRE)-- Intel Corporation and its OEM partners today unveiled the first wave of new tablets and tablet convertible designs based on Intel Core® vPro™, Intel® Core™ and Intel® Atom™ processors, including the new Atom processor Z2760 (formerly codenamed "Clover Trail").

The new Intel Atom processor-based devices provide consumers and business users with a wide choice of innovative, sleek and stylish designs with long battery life and class-leading performance. Additionally, they will be able to experience Windows[*] 8 while continuing to run all the programs they know and love.

"This is just the beginning of Intel's effort in the tablet market, and our goal is to deliver products that fit the spectrum of evolving needs of both consumers and business users without compromising on compatibility, experience or battery life," said Erik Reid, general manager, Application Processor Platforms for Intel's Mobile and Communications Group. "When people or corporations buy a device with Intel Inside®, they're getting the best of Windows 8 features with a computing experience that just works."

**Intel Atom Z2760: Powerful Computing On-the-Go**

The Intel Atom Processor Z2760 allows for the thinnest, lightest tablets built on Intel® architecture – as thin as 8.5mm and as light as 1.5 pounds – making carrying and storing a

powerful tablet less cumbersome and more convenient.

As more and more people take their devices on-the-go, such considerations as battery life and size have become increasingly important, and devices using the Intel Atom Z2760 offer a full-featured tablet computing experience that doesn't compromise its performance over battery life. The dual-core, four-thread SoC provides exceptionally long battery life with more than 3 weeks of connected standby and more than 10 hours of local HD video playback.[1]

Tablets and tablet convertibles powered by Intel Atom processors and running Windows 8 deliver a highly intuitive and responsive experience using touch, keyboard and mouse or a pen, while providing capabilities such as Intel® Burst Technology, Intel® Hyper-threading Technology. Utilizing the multitasking capability of Intel architecture, people will experience incredibly fast response, allowing them to swiftly load and switch among their favorite applications.

**Enhanced Security, Collaboration and Software Support in the Enterprise**

Intel is enabling a choice of innovative mobile designs for the enterprise, including those powered by Intel Atom, Intel Core, and Intel Core vPro processors. Intel architecture provides corporations with the flexibility and compatibility they are used to, resulting in a lower total cost of ownership (TCO) coupled with the personalized productivity that people crave.

Intel tablets with Windows 8 support the millions of existing applications, devices and full-featured components used within corporations and include the security and manageability features corporate IT managers demand. Additionally, these devices easily integrate into existing corporate infrastructures, providing the ability to join a domain, access shared network resources and run both new Windows Store apps and familiar Windows desktop applications side by side.

The Intel Atom Processor Z2760 tablets deliver the mobility and experience that business users desire and set a new bar for addressing IT demand for built-in security and manageability with Windows 8. The new Intel Atom Processor Z2760 is built to seamlessly integrate into a business computing environment. Intel Atom Z2760 offers Secure Boot and firmware-based Intel Platform Trust Technology (PTT).

Intel Core processor-based tablets with Windows 8 will provide the intelligent performance and responsive power for the most productive and personalized employee experience. In addition, tablets based on the Intel Core vPro processors deliver the most comprehensive and flexible enterprise-class hardware-assisted security, manageability and virtualization capabilities for business computing.

With Intel vPro technology, Intel Core-based processors provide remote system access and management, regardless of power or OS state, and offer the most robust set of security features including *Enhanced* Intel® Anti-Theft Technology, Intel® Secure Key, Intel® OS Guard, *Enhanced* Intel® Identity Protection Technology, and Intel® Trusted Execution Technology.

Intel is actively engaged with a broad cross-section of the software ecosystem to provide the best experience possible for applications running on Intel-based devices. With over 7,000

member companies, the Intel® Software Partner program helps support optimization efforts by concentrating resources, references, and tools for software optimization into key Technology Focus Areas. Additionally, through the Intel® Software Network, developers can connect with communities, tools, training and events to help deliver more efficient, higher-performing software to the market more quickly.

**About Intel**

Intel (NASDAQ: INTC) is a world leader in computing innovation. The company designs and builds the essential technologies that serve as the foundation for the world's computing devices. Additional information about Intel is available at newsroom.intel.com and blogs.intel.com.

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1. Based on power measurements on a 10 inch Intel reference design at 200 nits with WiFi on, 30Wh battery.

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Source: Intel Corporation