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Windows 8 | Office 365

Refresh with Touch

Touch-based Solutions for Line of Business

Across every Line of Business, touchscreen devices based on Intel® architecture are transforming the way we work. Choose from an Ultrabook™, Tablet, 2 in 1 or All-in-One for ultimate performance, advanced security, and manageability. Keep using the Desktop applications you rely on, and leverage apps designed for the Windows* 8.1 touch interface.

Education

Take the classroom with you

Enable 1:1 eLearning and enrich the educational experience with graphically engaging mobile touch devices that integrate seamlessly into today's digital classroom.

REAL WORLD USE CASES:

- Students share ideas and compile presentations remotely.
- Instructors prepare multiple-choice tests for touchscreens.
- Administrators protect student records on secure networks.

Healthcare

Help improve patient outcomes

Make it easier for clinicians to collect, retrieve and analyze medical data with touchscreen tablets and devices. And help protect privileged data with advanced security features built-in.

REAL WORLD USE CASES:

- Nurses take and record vitals on touch tablets.
- Physicians support telehealth with Microsoft Lync* and Skype*.
- Battery life up to 10 hours lets care providers work through an entire shift.[1]

Retail

Convert browsers to buyers

Free staff to provide more services anywhere in the store: locate hard-to-find items, accept payments on the spot with mobile point of sale, even make purchase suggestions based on buying history.

REAL WORLD USE CASES:

- Omni-channel inventory lookup across warehouses and storefronts.
- Waitlisting notifies restaurant patrons when their table is ready.
- Clienteling analyzes past purchases to help suggest new ones.

Financial Services

Offer more customized service

Enjoy new business intelligence tools and enhanced collaboration capabilities for more personalized customer interactions – all with business-class managed security to protect account data.

REAL WORLD USE CASES:

- Financial planners share investment performance by handing their tablet to the client.
- Clients evaluate different portfolio strategies by tapping directly on the screen.
- Banks service waiting customers with tellers carrying tablets.

Manufacturing

Transform the 21st century factory

On the shop floor or in the field, workers have a choice of multiple input options: touchscreen, pen or stylus, or keyboard and mouse. And enjoy lower TCO versus 4-year-old PCs, which incur 30% higher repair costs.[2]

REAL WORLD USE CASES:

- Technicians use tablets to monitor and report equipment status.
- Supervisors toggle between office and factory floor with 2 in 1s.
- Inventory control specialists speed through reports on All-in-One PCs.

Mobile Field Workers

Touch and "Go!"

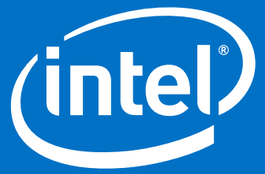
Across all Lines of Business, a significant number of workers are largely mobile. Armed with the latest touch devices, they enjoy 40% greater productivity and 30% higher customer satisfaction.[3]

REAL WORLD USE CASES:

- Workers log into business networks securely to retrieve files.
- Touch-based GPS helps plot the best route to a job site.
- Ruggedized touch devices can withstand harsh environments and conditions.

Faster multitasking, enhanced capabilities and longer battery life for Line of Business are just a touch away. Refresh with a touch-enabled Intel-based device and empower the way you work.

Find the perfect touch device at: **intel.com/buy/us/en**



Look Inside.™

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. For more information go to http://www.intel.com/performance

1. Claims are based on an internal Intel® Reference design tablet and OEM pre-production system which are not available for purchase. Consult your system manufacturer for more details and product launches. Battery life is measured using a 1080p 10Mbps h.264 Elephants Dream video. Configuration: Intel® Atom™ Processor Z3740 (up to 1.86 GHz, 4T4C, Silvermont, 2 MB L2 Cache), OEM pre-production system, 10" screen with 1366x768 resolution, Intel Gen 7 HD Graphics, pre-production graphics driver, 2GB (2x1GB) LPDDR3-1067, 64GB eMMC solid state storage, 31 Whr battery, pre-release Windows update. In the device settings, disable all radios except Wi-Fi. Disable Intel® Display Power Saving Technology (DPST), set up the system to ~200 nits screen brightness using a full screen white background, and re-enable Intel® DPST. Turn OFF the adaptive brightness setting under Power Options in Control Panel. Set “Dim the display” to “never” on both battery and AC. Set “Put the computer to sleep” to “never” on both battery and AC. Wait 15 minutes after boot. Launch the default updated Windows* 8 Style UI video player, start the workload video in a loop, and disconnect the AC plug to start the test. Measure the time until battery is exhausted.

2. “The Aging PC Effect—Exposing the Financial Impact for Small Business.” Techaisle, 2013. http://bit.ly/1ss6Tqh

3. “Field Mobility 2014: How The Latest Technologies And Trends Are Transforming The Mobile Workforce.” Field Technologies, 2013. http://bit.ly/1pZHQwi