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# Fact Sheet

## Intel® Showcases Small, Sleek Wonders at Pepcom Digital Experience

**Jan. 6, 2010** –At Pepcom’s Digital Experience 2010, Intel is showcasing a range of new low-power handheld device innovations made possible by the Intel® Atom™ processor. As the Internet evolves, it is becoming increasingly rich with HD video and 3-D graphics and much more dynamic with social networking and user-generated content. In addition, Intel will display a variety of new netbook designs based on the newly launched Intel® Atom™ processor N450 to deliver enhanced performance and longer battery life to a new generation of netbooks.

Today’s users want to take a rich and dynamic Internet experience with them. The Intel® Atom™ processor is designed to make the full Internet access on small devices possible and has helped pave the way for a vast array of new mobile devices varying in functionality and form factor. Below is a look at some of the latest devices equipped with Intel Atom processors on display at Pepcom.

Additional game-changing computing technologies based on the latest Intel processor technologies and innovations also can be seen at the Las Vegas Convention Center in the Central Hall at Intel’s CES booth #7153.



### **Fujitsu\* LifeBook UH900\*: Sleek design with all the functionality of a PC**

Based on the Intel® Atom™ processor Z530 (1.6 GHz), the Fujitsu LifeBook UH900 runs on Windows\* 7 Home Premium. Weighing a little over a pound, the mini-notebook features a multi-touch display with a QWERTY keyboard and is equipped with a built-in GPS receiver and integrated Garmin Mobile PC navigation software. Additional features:

- 5.6-inch with multi-touch bonded display and webcam
- SSD Capacity: 62GB
- 2GB DDR2 RAM 533MHz
- WiFi and Bluetooth connectivity
- Weight: 1.1 pounds

The Fujitsu LifeBook UH900 will be available starting Feb. 2 for \$999 on the Fujitsu Web site ([www.shopfujitsu.com](http://www.shopfujitsu.com)) and select retailers and etailers.



### **UMID\* mBook BZ\*: A true combination of mobility and productivity**

Based on the Intel® Atom™ processor Z515 (1.2 GHz), the UMID mBook BZ is an intelligent mobile device small enough to carry in your pocket (4.8-inch touch screen) with a long battery life (7 hours) to help users stay productive on-the-go with Windows\* XP Home\*. The device offers a full QWERTY keyboard with quick access to productivity applications and has integrated applications that allow file-sync or access to a home or office PC. Additional features:

- Integrated webcam for video conferencing

- Up to 16GB NAND Flash memory storage
- VGA-out for presentation mode
- Micro SD Card and standard USB port
- Optical Mouse
- WiFi and bluetooth connectivity
- Dimensions: 161 x 96.5 x 19.1 (mm); weight: 366 grams / 0.8 pounds

The UMID mBook BZ will be available in the United States on [www.dynamism.com](http://www.dynamism.com) starting Jan. 22 for \$549. As a launch special, the mBook BZ will be available for \$499 for a limited time.

UMID's partner, IRTronix, will be demonstrating the new mBook BZ at booth #15344 in the Central Hall of the Las Vegas Convention Center.

### **Viliv N5\* and N5 EX\*: Productivity On-The-Go – Revolutionized**

Based on the Intel® Atom™ processors Z520 (1.33 GHz) and Z515 (1.2 GHz), the Viliv N5 series blends usability and portability. Small (4.8-inch touch screen) and lightweight (0.88 pounds), the device is easily carried around and, with its QWERTY keyboard, ideal for social networking and micro-blogging. The device also features Windows\* 7 and integrated GPS. Additional features:



- Up to 5 hours battery life
- 1GB DDR2 SDRAM 533Mhz
- SSD capacity: 16GB, 32GB, 64GB
- Wi-Fi, 3G or WiMAX, and bluetooth connectivity options
- 4.8-inch WVGA (800x480, 500 Nits Brightness) screen or WSVGA (1024x600) touch screen, Optical mouse
- Dimensions: 172(W) x 86(H) x 25(T)mm / 6.77(W) x 3.38(H) x 0.98(T) inch

The N5 can be purchased through a variety of resellers including Amazon\*, Newegg\*, Buy.com\*, B&H Photo\*, PC Mall\* and will be introduced through brick mortar stores as well.

### **Viliv S5\*: Media-On-The-Go, now with Windows\* 7**

Based on the Intel® Atom™ processor Z520 (1.33 GHz), Viliv S5 is a pocketable device with an on-screen keyboard that allows you to access your media files, connect to the Internet via Wi-Fi, WiMAX, 3G or 4G, and access productivity applications. The 4.8-inch touch screen device runs on Windows\* 7 and includes integrated GPS radio with Garmin\* Maps. Additional features:



- Up to 7.5 hours battery life
- 1GB DDR2 RAM
- SSD capacity : 16GB, 32GB, 64GB, 128GB
- Dimensions: 154 x 84 x 24 (mm) / 6.0 x 3.30 x 0.96 (inch)
- Weight: 390 grams / .86 pounds

### **Viliv X70EX\*: Productivity Tablet, now with Windows\* 7**

Based on the Intel® Atom™ processor Z520 (1.33 GHz), Viliv X70EX allows you to connect to the Internet via Wi-Fi, WiMAX, 3G or 4G, and access productivity applications. The device features a 7-inch touch screen, on-screen keyboard with Windows\* 7, integrated GPS radio with Garmin\* Maps and the option to expand memory capacity using the SD slot for easy PC-to-PC data transfer. Additional features:



- Up to 5.5 hours battery life
- 1GB DDR2 RAM

- SSD capacity: 16GB, 32GB, 64GB, 128GB
- Dimensions: 210 x 117 x 22.5 (mm) / 8.27 x 4.61 x 0.89 (inch)
- Weight: 660 grams / 1.46 pounds



**Viliv S10 Blade\*: 1st 10-inch multi-touch swivel HD tablet PC based on Windows\* 7**

Based on Intel® Atom™ processors Z520 (1.33 GHz) / Z530 (1.6 GHz) / Z550 (2.0 GHz), the S10 Blade features a long battery life (10 hours) and weighs 2.67 pounds. Integrated 3G HSPA allows users to enjoy the full capability of Web apps with a QWERTY keyboard. Additional features:

- 10 hours max battery life (7 hour movie playback)
- 1GB DDR2 SDRAM 533Mhz
- Wi-Fi, 3G or WiMAX, and bluetooth connectivity options
- Dimensions: 260(W) x 185(L) x 17~26(H) mm / 10.23(W) x 7.28(L) x .67~1.02(H) inch

The Viliv S10 can be purchased through a variety of resellers including Amazon\*, Newegg\*, Buy.com\*, B&H Photo\*, PC Mall\* and also will be introduced through brick-and-mortar stores.



**Toshiba\* Mini NB305: Small in Hand. Big on Innovation.**

Toshiba's third generation netbook features the new Intel® Atom™ processor N450 to deliver more than 11 hours of battery life. Toshiba netbooks combine a full-size keyboard and touchpad, a comfort-driven display, and Windows\* 7 Starter to bring you easier, faster, and more reliable computing. Simplify networking and Web browsing, and experience new, exciting ways to enjoy photos, music and social media. Additional features include:

- 10.1-inch widescreen
- 1GB RAM
- 160GB SATA HDD
- TouchPad\* pointing device with multi-touch gesture control



**Dell\* Inspiron Mini 10: Design To Express Your Style**

Newly re-designed and featuring the latest Intel® Atom™ processor N450, the Dell Inspiron Mini 10 sports a trend setting industrial design with an integrated 6 cell battery that will make for a great looking companion PC. With long battery life and many connectivity options, it will keep you connected on the go. Additional features include:

- 10.1-inch screen
- Windows\* 7 Starter, XP Home, or Ubuntu Moblin Linux (coming soon)
- Memory: 1GB RAM
- 160-250GB SATA HDD
- Light weight, under 3 pounds



**MSI's\* All New Stylish and Refined U Series Netbooks**

MSI's ultra-thin and stylish classic craftsmanship has caused a commotion even before hitting the shelves, winning a 2010 iF Design Award for the 10.1-inch ultra-thin U160 netbook that will be revealed at CES. This model features an Intel® Atom™ processor N450 that offers characteristics such as low power consumption, low heat generation and ultra-economical power usage while offering above 9 hours of extended battery life. The MSI Wind U Series' newest

star, the U135, will shine while on display at 2010 CES. The U135 also has the latest Intel® Atom™ processor N450 and the exterior design features significant improvement with four different color models. Additional features:

- 10-inch LED backlit display
- Windows\* 7 Starter Edition
- Up to 2GB RAM
- 160GB or 250GB SATA HDD
- Optional 3 or 6 cell battery pack



**ASUS\* Eee PC Seashell 1005PE: Boosting Battery Life & Performance with the New Intel® Atom™ processor N450**

Asus' multi award winning Eee PC Seashell Series of netbooks is to feature Intel's second generation Atom® processor-based platform. The new Intel® Atom™ processor N450—when used in concert with ASUS' exclusive Super Hybrid Engine technology—will substantially extend the battery lives of every model in the Seashell range, making them ideal travel companions and taking ASUS' promise of all-day computing a step further to reality. The updated Eee PC\* Seashell will feature dual operating systems, enabling it to boot into Windows\* 7 or Express Gate\*. The latter boots-up in just 8 seconds, allowing users to surf the web, browse their photos, as well as chat and play games online almost instantaneously. Additional features include:

- 10.1-inch screen
- 1GB RAM, DDR2-667
- 250GB HDD
- Up to 14 hours of battery life

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\* Other names and brands may be claimed as the property of others.