

Asus 1000HE Netbook Claims 9.5 Hour Battery Life

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Asus 1000HE Netbook

(PhysOrg.com) -- Asus has just introduced an Eee PC netbook that uses the Intel Atom N280, which has slightly better performance than the previous N270 chip. The N280 runs at 1.67GHz, up from the N270's 1.6GHz, and the machine's 1GB memory will be clocked at 667MHz rather than 533MHz. The longer battery life is contributed to the N280 chip that consumes a maximum of 2.5 watts, along with an LED backlit LCD screen.

Asus' Super Hybrid Engine allows people to control the CPU to lower performance to conserve power. In order to achieve 9.5 hours of battery life, the user would most likely have to lower CPU performance, dim the screen, and turn off the system's Wi-Fi, Bluetooth, and camera. Since



this is not a realistic approach in using a netbook you can expect less than 9.5 hours of battery life.

Aside from the Atom N280 processor other basic features include 802.11n WiFi that boost speed 6 times greater than the 802.11g, 10-inch screen with 1024 x 600 resolution, 3 USB ports, SDHC card slot, VGA port, 10/100Mb/s Ethernet, and 160GB hard drive.

The ASUS Eee PC 1000HE is available immediately for pre-order through the official ASUS Eee PC Group on Facebook. The MSRP is \$399.99 but Asus is applying a \$25 instant discount to all the pre-orders. The pre-order page lists places where you can purchase the 1000HE like Amazon, Buy.com, Newegg and a few others but none of the stores, except Amazon, actually list the computer yet. At the time of this writing you can also pre order it from Amazon for \$374.00.

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