

Toshiba, Intel to Launch Tablet PC for Education

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Toshiba and Intel announced today that they will jointly commercialize an educational-use tablet PC designed to facilitate learning in compulsory education. Toshiba will launch the new CM1 tablet PC for educational use in the beginning of August, 2010 in the Japanese market. Going forward, the two companies plan to collaborate in various ways to foster ICT environments in schools.

The CM1 has been specially developed to be commercialized for educational purposes by Intel, which promotes ICT education on a global basis, and by Toshiba, which has technologies and expertise for notebook PCs. The monitor rotates 180 degrees and has a touch screen LCD that supports pen input, allowing students to practice handwriting.

The PC also has a handle to make it easy to carry around at school.

With the launch of their new product, Toshiba and Intel plan to promote ICT-supported education in elementary and junior high schools. Intel will use the CM1 tablet PC for its educational programs and demonstrations at schools, for example, to foster such ICT environments.

In recent years, PCs and electronic blackboards have been introduced in elementary and junior high schools to help students take advantage of ICT for enhanced learning. The Ministry of Internal Affairs and Communications has set out a policy of providing digital textbooks for all elementary and junior high school students by 2015, so the use of ICT in the education field is expected to increase. In response, Toshiba and Intel have decided to jointly commercialize their tablet PC for education and collaborate on developing ICT environments in the expanding educational field.



The CM1 [tablet PC](#) for education is based on Intel Learning Series hardware reference design for developing education-use PCs worldwide

and Toshiba's [notebook PC](#) technologies, such as robust, shock-resistant designs and low [power consumption](#). The new PC's form factor includes a monitor that rotates 180 degrees, a touch screen LCD supporting pen input and a slip-resistant rubber coating for use on school desktops. The CM1 connects with electronic blackboards and projectors wirelessly to enable students both to collaborate and present work. In addition, a handle makes it easy to carry the PC around school.

Model/ Model number	CM1/PACM112MNEE
OS	Windows 7 Professional 32-bit
CPU	Intel Atom Processor N450 (1.66 GHz)
Chipset	Intel NM10 Express Chipset
Screen	10.1 inch, pressure-sensitive, LCD touch screen (1366x768) Power-saving LED backlight
HDD/Memory	160GB/2GB
Dimensions	Approximately(268 x216 x 35.6 to 57.0mm)
Weight	Approximately 1.8kg
Other features	100Base-TX/10Base-T, wireless LAN (802.11a/b/g/n), rotatory webcam, stereo speakers, microphone, 2 USB ports, 1 RGB, carry handle

Source: Toshiba

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