

mEducation



MILLENNIUM@EDU  
sustainable education

Making a difference for 15 million students



## Millennium@EDU TABLET



### The ideal mobile companion for learning.

The full functionality of Windows 8.1 accompanies students wherever they go. **Millennium@EDU Tablet** delivers an incredible performance for nonstop learners, featuring a 10.1 HD screen, a dual camera and a full range of education apps powered by Intel® Education Software.

The **Millennium@EDU Tablet** features a 10.1" touchscreen, optimized for finger and stylus input. **Millennium@EDU Tablet** also allows students to experience 10-point touch with fast response times.

The stylus fits into the tablet.



The ergonomic design also makes it very easy to stash **Millennium@EDU Tablet** inside a bag or sleeve.

Theft Deterrent along with TPM is a hardware-based security solution to ensure the greatest protection of school/student assets. Includes security features such as authentication, protected storage and secure communication.

### DESIGNED TO LAST

**Millennium@EDU Tablet** stands out for its thin and light design, with round edges and no sharp corners.

The shock resistant structure ensures the reliability and ruggedness of **Millennium@EDU Tablet**, making it resistant to drops up to 50 cm.



The **Millennium@EDU Tablet** is a spill-resistant design that protects circuitry from liquid exposure.

## ALWAYS ON

Now, students can go longer and do more, in the classroom or at home. **Millennium@EDU Tablet** delivers up to 8 hours of battery life on a single charge.

**Millennium@EDU Tablet** lets students get online wherever they are. Connectivity features include Wi-Fi and Bluetooth®.

## TOP OF THE CLASS

### Dual Webcam

Featuring a front-facing HD camera and a Full HD rear-facing camera, the tablet allows students to capture video and photography in a double way. A lot to share with their teachers and classmates!

### Micro Lens

Featuring a snap-on magnification lens, the webcam also works as a microscope for scientific assignments.

### Thermal Probe Ready

The Thermal Probe detects fluctuations in ambient temperatures, transferring the data received to the IES® Software platform via audio jack.

## SOFTWARE

### • POWERED BY WINDOWS 8.1

**Millennium@EDU Tablet** fully embraces the key features of Windows 8.1. Supported by the touch-based interface, students connect any-time, anywhere, discovering a new world of countless apps.

### • INTEL® EDUCATION SOFTWARE

Intel® Education Software is a specialized end-to-end solution for personalized learning, classroom and IT management. IES® features a complete range of resources and apps to engage students and promote collaboration between them.



## Technical specifications

<b>OS &amp; Software</b>	Win 8.1 (32-bit) compliant + IES®
<b>CPU</b>	Intel® Quad Core Bay Trail-T 1.8GHz
<b>Display</b>	10.1" 1366 x 768 LCD; 350 nits; W/ Multitouch + Capacitive Stylus
<b>Camera</b>	1 MP front & 5MP rear
<b>Memory</b>	2GB DDR3L-RS 1333
<b>Storage</b>	32GB eMMC
<b>Connectivity</b>	Wifi 802.11a/b/g/n 2x2 WLAN, supporting WIDI + BT4.0 / optional: GPS, NFC, 3G, LTE
<b>I/O</b>	1x USB3.0 port, 1x Micro SD slot, 1x Combo Audio Jack (thermal probe ready), 1x Micro HDMI, 1x USB 2.0 on docking station
<b>Battery</b>	Li-Polymer 2 Cell 8400mAh, Battery Life - 7.5 hours
<b>Security and Sensors</b>	TPM, G-sensor, Light sensor, e-Compass, Gyroscope
<b>Audio/Speaker/Microphone</b>	Integrated audio, stereo speaker and digital mic
<b>Dimension (W) x (D) x (H)</b>	Tablet: 274.1 x 178 x 11.4 mm
<b>Ruggedness</b>	Target 50cm drop (stretch goal 70cm), water & dust resistance, IP41* TBD
<b>Accessories</b>	Micro Lens, up to 30x (optional), Thermal sensor probe (optional)

A SOLUTION BY ECS - BELIEVE TO ARCHIEVE

V1.1



ECS, the Elitegroup Computer Systems, was established in 1967, and almost 30 years of business. ECS is strongly committed to develop cutting-edge technology in order to generate innovative products under environmental friendly designs. ECS comprehensive system of quality control provides our clients with reassurance and fosters long term cooperation.

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