

mEducation



MILLENNIUM@EDU
sustainable education

Making a difference for 15 million students



Millennium@EDU DETACHABLE



The perfect duo for education.

Let's talk about team work. With an incredibly versatile 2-in-1 design, **Millennium@EDU Detachable** is the ideal student device for collaborative learning environments. The combination of a tablet and a notebook delivers the most powerful mobile solution for Education, empowered by mgseries safe design at the smartest price.

LEARN IN TWO WAYS

Millennium@EDU Detachable gives new meaning to flexibility in learning. While working at a classroom desk in laptop mode, or getting mobile in tablet mode, students have full access to quality Education.



The ergonomic design also makes it very easy to stash **Millennium@EDU Detachable** inside a trolley or a backpack.



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

The tablet features a 10.1" touchscreen, optimized for finger and stylus input. It also allows students to experience 10-point touch with fast response times.

Easily transition from tablet to laptop by attaching the laptop to the docking station.



The stylus fits into the tablet.



DESIGNED TO LAST

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

The shock resistant structure ensures the reliability and ruggedness, making it resistant to drops up to 50 cm.



The tablet and the docking station are both tough, featuring a spill-resistant design that protects circuitry from liquid exposure.



ON THE MOVE

Portability is key for fitting children's unstoppable lifestyle. Due to its handle, **Millennium@EDU Detachable** is very comfortable to be carried and handled.

A SOLUTION BY JP - INSPIRING KNOWLEDGE

ALWAYS ON

Now, students can go longer and do more, in the classroom or at home. **Millennium@EDU Detachable** delivers up to 8 hours of battery life on a single charge. Because knowledge has no limits, the tablet has an internal storage capacity of 32GB or 64GB.



Millennium@EDU Detachable lets students get online wherever they are. Connectivity features include 802.11 a/b/g/n Wi-Fi and Bluetooth® 4.0.

TOP OF THE CLASS



Dual Webcam

Featuring a front-facing HD camera and a Full HD rear-facing camera, it 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 Detachable fully embraces the key features of Windows 8.1. Supported by the touch-based interface, students connect anytime, 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

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

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MILLENNIUM@EDU SUSTAINABLE EDUCATION

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