

mEducation



MILLENNIUM@EDU  
sustainable education

Making a difference for 15 million students



## Millennium@EDU TeachScreen Solution Pack



## Millennium@EDU Tablet

### Learning has no limits.

Simple and powerful, delivers the best performance in mobile education. 10.1" Millennium@EDU Tablet emerges as a cutting-edge platform for living the incredible education experience provided by Android™ Jelly Bean 4.2.2

### DESIGNED FOR EDUCATION

#### • THIN AND LIGHT



At a 13.2 mm thin and weighing only 735g, Millennium@EDU Tablet is a slim and practical mobile companion. It is also very comfortable to be carried and handled by children, as well as to stash inside a trolley or a backpack.

#### • KID-FRIENDLY

Based on round edges, with no sharp corners, Millennium@EDU Tablet increases the protection of children from all angles.



#### • ROBUST AND SAFE

Millennium@EDU Tablet is resistant to possible drops, as well as to dust and water spill.

#### • BUILT-IN CAPACITIVE STYLUS

Easy to use, difficult to lose. The stylus bed is integrated into the device and clearly visible as a design symbol.

### COLLABORATIVE LEARNING



#### • 10.1" TOUCHSCREEN

Millennium@EDU Tablet features a 10.1" capacitive multi-touch screen, making it very easy for children to navigate their images, videos and texts with very light touches.

#### • DUAL WEBCAM

The 2.0M rear and 0.3M front cameras let students take high-definition pictures and enjoy clear video chats. Video capture performance is also improved with the support of strategically placed LED lights. Peer-to-peer learning becomes more engaging and fun!

#### • MICRO LENS\*

Featuring a snap-on magnification lens, the webcam also works as a microscope for scientific assignments. Microscopic examination is also enhanced by the webcam's LED lights.



#### • THERMAL PROBE READY\*

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

\* optional accessory

## IMPROVED PERFORMANCE

### • CONNECTIVITY



Full-time access to online educational assets is guaranteed with 802.11 a/b/g/n WiFi and Bluetooth® 4.0.

### • LONG BATTERY LIFE

Students go longer and do more while working with Millennium@EDU Tablet. Stellar battery life allows to gain time and possibilities in learning.



## SOFTWARE

### • ANDROID™ JELLY BEAN 4.2.2

Fast, fluid and smooth, Android Jelly Bean 4.2.2 brings a completely new camera experience, a new form of typing and also a set of innovative features and apps for the best performance in learning.

### • EDUCATION SOFTWARE\*\*

Millennium@EDU Tablet provides a specialized software solution for personalized learning, classroom and IT management. It features a complete range of resources and apps to engage students and promote collaboration between them.



E-reader



Education Lab Camera



Data analysis



Note-taking app



Stylus app



Education Media Camera



Digital Art Tool



E-learning



Theft Deterrent



Antivirus

\*\* under certification

## Technical specifications

<b>OS &amp; Software</b>	Android Jelly Bean 4.2.2	<b>I/O</b>	1x DC-in Jack 1x microUSB 2.0 1x Combo Audio Jack (Thermal probe ready) 1x Micro HDMI 1x Micro SD Card Slot
<b>CPU</b>	Intel® Atom Dual Core Clover Trail + 1.2 GHz	<b>Battery</b>	Li-Polymer 2 cell 6300 mAh Battery Life – 8 hours
<b>Display</b>	10"1", 1280x800 TN w/ Capacitive Multi Touch	<b>Security and Sensors</b>	TPM, G-Sensor, e-Compass, Light Sensor, Gyroscope (optional)
<b>Camera</b>	0.3 MP Front 2.0 MP Rear	<b>Weight</b>	720g
<b>Memory</b>	1Gb LPDDR2 1066MHz	<b>Dimension (W) x (D) x (H)</b>	274.8 x 176.6 x 12.7 mm
<b>Storage</b>	8/16/32/68 GB eMMC	<b>Accessories</b>	Micro Lens, up to 30x (optional) Thermal probe sensor (optional)
<b>Connectivity</b>	WiFi 802.11 a/b/g/n + BT 4.0		

A SOLUTION BY ECS - BELIEVE TO ACHIEVE



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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