

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.



### 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

The built-in shock resistant structure protects against possible drops. Also, the entire surface of Millennium@EDU Tablet is water spill and dust resistant.

#### • 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!

#### • MICROLENS

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 SUPPORT

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

## 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

Fast, fluid and smooth, Android Jelly Bean 4.2 brings a completely new camera experience, a new form of typing and 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. IES® 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

## Technical specifications

<b>OS</b>	Android 4.2 Jelly Bean
<b>CPU</b>	Intel® Atom Dual Core Clover Trail + 1.2 GHz
<b>Display</b>	10"1", 1280x800 TN Capacitive Multi Touch
<b>Webcam</b>	0.3M Front Camera 2M Back Camera With Micro Lens/Ligh LEDs
<b>Memory</b>	1x 1Gb LPDDR2 1066MHz
<b>Storage (GB)</b>	8 / 16 / 32 eMMC
<b>Connectivity</b>	WiFi 802.11 a/b/g/n + BT 4.0

<b>I/O</b>	1x DC-in Jack 1x microUSB 2.0 1x Combo Audio Jack 1x Micro HDMI
<b>Sensors</b>	G-Sensor, e-Compass, Light Sensor, Platform Thermal Sensor; Gyroscope (Optional)
<b>Battery</b>	2 cell Li-Polymer 6300 mAh (TBD) Battery Life – 8 hours (TBD)
<b>Weight(g)</b>	735g (TBD)
<b>Dimension (mm) (W) x (D) x (H)</b>	272.9x174.4x13.2 (TBD)

A SOLUTION BY JP - INSPIRING KNOWLEDGE

V 1.0

**MILLENNIUM@EDU**  
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