PRODUCT BRIEF
Intel® Education Tablet – 10-Inch
Windows® operating system
Intel® Atom™ Processor Z3700 Series

ENGAGE STUDENTS IN INTERACTIVE COLLABORATIVE LEARNING
Maximize learning and minimize IT hassles

Educators and Students

Unique features that promote learning
- Front and rear-facing cameras promote content creation
- Snap-on magnification lens supports inquiry-based learning
- Plug-in thermal probe enables experiments and inspires curiosity

Built-in software
- Loaded with resources and applications for students and educators from Intel® Education Software.
- The Classroom Management application is a collaborative classroom-learning solution used to deliver lesson content, receive student work, administer assessments safely and securely, and eliminate online distractions. It enhances classroom productivity and supports collaborative student work.

Portable
- With up to 6 hours of battery life, educators and students can work where they need to without a power cord.

IT Administrators

Secure
- Intel® Education Theft Deterrent locks missing device to render it unusable by unauthorized individuals
- McAfee® Anti-Virus Plus protects against malware and identity theft

Durable
- Thin, light, rugged
- Built to withstand bumps and accidental drops of up to 70 cm²
- IP52 dust and water resistance
- Rubber bumpers protect screen and provide easy grip for students
- Reinforcement around ports. Power button resistant to accidental pushes.
- Non-slip texture hides wear and scratches. Helps reduce out-of-classroom servicing downtime, replacement part costs, and extend the life of the device.
Intel® Education Software

This Intel Education Tablet includes a comprehensive suite of applications designed to foster communication, collaboration, problem solving, critical thinking, and digital literacy in students. It empowers educators to efficiently manage their classroom while enabling IT to promote safe computing practices.

**Intel® Education Lab Camera by Intellisense**
Lab Camera is a science exploration application with seven tools that help students carry out observations and measurements using the tablet’s built-in camera. It’s a cost-effective way to enhance a STEM curriculum and promote scientific inquiry.

**SPARKvue®, part of Intel® Education**
SPARKvue brings real-time sensor data collection, visualization, and analysis to an inquiry-based science learning environment. Students use modern science tools to explore the world around them, building science and technology literacy as well as developing critical thinking and problem solving skills.

**Classroom Management**
Classroom Management is a collaborative classroom-learning solution used to deliver lesson content, receive student work, administer assessments safely and securely, and eliminate online distractions. The app provides educators with tools to deliver interactive lessons, monitor student learning with quiz functions, administer assessments, transfer files, monitor student screens, and chat with individual students.

**SketchBook Pro***
SketchBook Pro is a sketching and painting app for creating sophisticated digital artwork. Student artists of any skill level can use this tool for more than just art class—it can be used to illustrate stories and draw diagrams for reports.

**Intel® Education Study App**
An interactive PDF reader designed for education. It can enhance the learning experience by helping increase student engagement and improve study habits. Students can make more efficient use of study time using highlighting, note taking, and journal features.

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**Pixlr***
Pixlr is a fun and powerful photo editor that lets students quickly crop, rotate, and fine-tune any picture. Advanced features like masking, double exposure, and blending help students transform their photos into works of art.

**Intel® Education Theft Deterrent**
Intel® Education Theft Deterrent helps schools protect their capital investments. It is a hardware assisted security solution that allows school IT to remotely lock a missing Intel® Education Solution device to render it unusable. Later, if the device is recovered, it can be reactivated with an unlock code.

**Intel® Education Software Benefits**

- **Critical Thinking and Problem Solving**
  - Explore interactive content
  - Discover by observing and measuring
  - Collect, visualize, and analyze data

- **Communication and Collaboration**
  - Assemble and organize information
  - Communicate visually
  - Create multimedia

- **Classroom Integration**
  - Facilitate collaboration
  - Eliminate distractions
  - Send and receive homework
  - Administer assessments

- **Safety and Security for Students and Technology**
  - Deter theft
  - Guard against malware
  - Protect students online with web filtering

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Designed for Education: Unique Features

1. Temperature sensor probe turns the device into a powerful scientific inquiry tool.
2. Front and rear cameras support scientific inquiry activities along with giving students flexibility in how they capture images and video.
3. Optional snap-on lens attaches to the camera to provide 30x magnification—enough to clearly see the color of a fruit fly’s eye.
4. Up to 6 hours of battery life.
5. Passive stylus with a pen-like grip.
6. Left and right rubber bumpers protect screen and provide easy grip for students.

Headphone jack
Micro HDMI
Micro SIM
Stereo speakers
Micro USB
MicroSD*
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## Operating System
- Windows® 8.1 Bing™

## Display
- 10.1" 1280 x 800 TN capacitive 5 pt. touch panel, 250 nits (TN SKU)
- 10.1" 1280 x 800 IPS capacitive 5 pt. touch panel, 350 nits (IPS SKU)

## Connectivity
- Wi-Fi 802.11 b/g/n 1x1, Bluetooth® 4.0
- Optional: 3G, LTE, Wi-Fi CERTIFIED Miracast®

## Processor
- Intel® Atom™ Processor Z3700 Series

## Memory
- 1 or 2 GB DDR3L

## Storage
- 16 or 32 GB eMMC

## Camera
- Front 0.3 MP VGA, rear 2.0 MP (TN SKU)
- Front 1.26 MP VGA, rear 5.0 MP (IPS SKU)

## Battery
- Up to 6 hours with 8100 mAh/29.97 Wh battery (IPS SKU)

## System I/O
- Micro USB, Micro SIM, microSD,* Audio; Micro HDMI optional

## Sound/Microphone
- Stereo speaker, Microphone, Audio-Mic combo-jack

## Dimensions
- 274.8 X 176.6 X 13.4 millimeters (TN SKU)
- 274.8 X 176.6 X 12.7 millimeters (IPS SKU)

## Weight
- 730 g (TN SKU)
- 759 g (IPS SKU)

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To find out more about the Intel® Education products, software and services, visit [www.intel.com/education](http://www.intel.com/education)

For sales information, contact your Intel Authorized Reseller.