EDUCATION MADE EASY

No Limits on Learning with the Intel® Education Content Access Point

One Device, Many Benefits: Portable Access Point & Content Server

The rapidly changing landscape of education means that access to information in the classroom is now more of a necessity than ever before. The Intel® Education Content Access Point was developed with the evolving needs of students and teachers in mind. Powered by the Intel® Atom™ processor, this versatile device is compatible with both wireless and wired environments as well as internet-free locations, making it suitable for a wide variety of needs and demands. It's an access point and a content server in one small but powerful package.

Learn without Boundaries

The Intel® Education Content Access Point makes learning possible outside the classroom. The compact, lightweight design and built-in battery offer mobility and portability suited for learning anywhere and everywhere. Imagine an enhanced learning experience that extends beyond the confines of classroom walls. With up to 5[1] hours of battery life, students and teachers have the ability to share content and stay connected no matter where they go. Whether it's a field trip to the museum or science class held outdoors, the Intel® Education Content Access Point provides a complete and connected experience that goes beyond walls and wires.

Up to 5 HOURS BATTERY LIFE

Connect without a Connection

In a digital world it can be easy to take internet access for granted, but many school systems, especially those in rural areas, have limited or nonexistent connectivity. Access can be problematic even for schools with available internet – they are often severely lacking in bandwidth. The Intel® Education Content Access Point was developed specifically to address these limitations. This versatile, flexible device doesn't require internet, or even electricity, to share information with up to 50[2] students at once. This means that the Intel® Education Content Access Point is also capable of working through internet service interruptions.

Support
50 USERS
simultaneously with or without internet access

USB PORT
for easy uploads

Take Back Class Time

Teachers can save time and paper using the Intel® Education Content Access Point. It's easy to upload digital learning materials directly to the device either via Wi-Fi or the USB port. All the time spent making copies and passing out papers adds up. With a simple, digital alternative for distributing information, time spent in class is focused on teaching. And in class preparations, teachers benefit from additional efficiency gains thanks to the easy-to-use Content Hub Lesson Planner software, included with the Content Access Point.

Extend Your Reach

As every teacher knows, each classroom is made up of a diverse group of students with a diverse set of needs. Unfortunately, with limited time and large class sizes, it can be a huge challenge to spend meaningful one-on-one time with every student. However, the Intel® Education Content Access Point, with up to 500GB of storage, enables teachers to use either pre-loaded or their own content to curate lessons suited to the needs of their classroom.
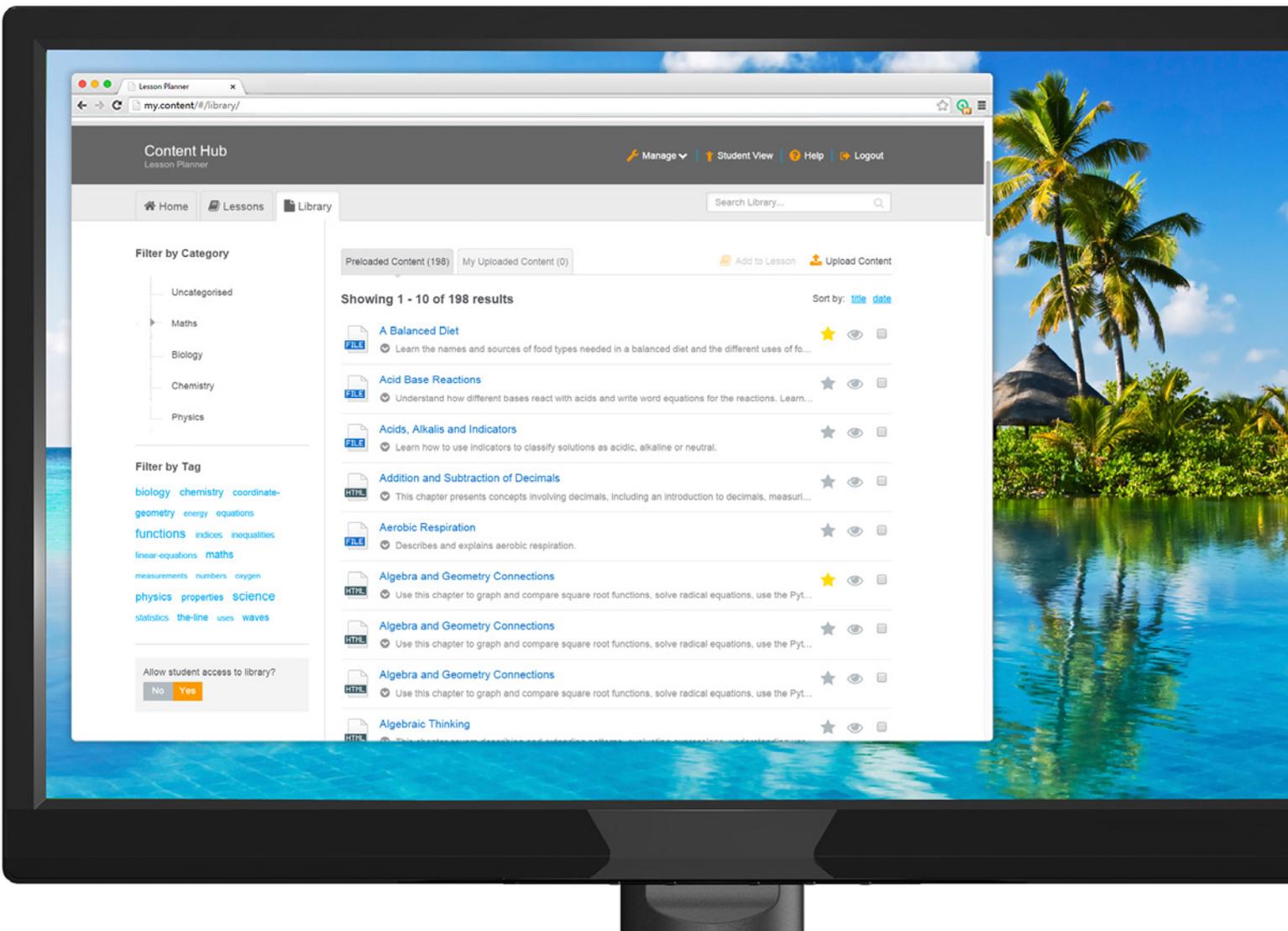
Up to
500GB
of content storage

Flexible, portable, and easy to use, the Intel® Education Content Access Point is a small device with the capacity to make a big difference in any school.

Make It Your Own

With a completely customizable interface, resellers, distributors, local OEMs, ISVs, and others can make the Intel® Education Content Access Point their own. It's simple to rebrand the pre-existing software by adding custom logos and unique content. And since one size does not always fit all, the software on the device can be replaced with both a custom interface and custom content.

Start connecting students and teachers at inte.ly/contentaccesspoint

Product Configuration

Feature	Benefit
Connectivity Options	
Wi-Fi 802.11 a/b/g/n/ac Wired Gigabit Ethernet 3G/LTE (optional)	Wi-Fi provides robust in-classroom connectivity for teachers and students. Optional 3G/LTE allows the device to be used as a personal hotspot by teachers, who can download content and then publish it to the device for students.
Wi-Fi Access Point	
Up to 50 students can be simultaneously connected	Specifically developed to connect small or large classrooms to learning materials stored physically on the device and, if available, to the Internet.
Storage	
8GB eMMC Optional 500GB storage: 400GB for pre-loaded content, with another 100GB available for the teacher's supplemental content	Teachers can upload their own digital learning materials and organize their content into lessons for quick access of relevant materials by the class. This also eliminates the need to share files via USB device.
Battery	
Lithium-ion polymer 7.4v, 4050mAh	Built-in battery enables the unit to provide up to 5 hours of continuous use, even if electrical power is interrupted.
System I/O	
1 x Standard USB 3.0 1 x RJ45	USB port provides easy way for teachers to upload their content or for IT administrators to update device settings. RJ45 jack provides access to school Ethernet network, if available.
Dimensions & Weight	
190 x 190 x 30mm 607g	Compact and lightweight device is designed to be mounted in the classroom or transported to and from class by the teacher.
Mounting	
Wall mount plate and screws (included)	Hardware makes it easy to mount the device in the classroom. If desired, the device can be easily removed from wall mount for transport.
Processor	Intel® Atom™ Processor E3815, 1.46 GHz
Memory	2GB DDR3L-1067
Power Supply	• AC input: 100-240V • DC output: 12V/2A • Frequency: 50-60Hz, single phase
LED Indicators	1 x System LED, 1 x 3G LTE LED
Buttons	1 x Power Button, 1 x Factory Reset Button
Regulatory	
Certifications	Certified by FCC, CE, and UL

(intel®)

**experience
what's inside™**