



News Fact Sheet

Intel® Education Solutions: Empowering Students for Lifelong Success and Advancing Excellence in Education Worldwide

In a global economy, creating 21st century success for individual students, communities and nations means giving every student the skills and opportunities to excel. Intel® Education Solutions are designed to help educators inspire students, to support schools in achieving educational excellence, and to enable better manageability by administrators. Intel delivers holistic technology solutions – based on experience with more than 10 million students and teachers in 100 countries – that include hardware, software, content, infrastructure and professional development.



Solutions that Improve Learning

Technology innovation creates educational opportunities that are inspiring educators and governments to think differently about how we transform teaching and learning. Bringing the experience of working with millions of teachers and students around the globe, Intel delivers software, device reference designs and professional development to empower people to create classroom environments and personalized learning experiences that power student success.

- 21st century learning works best with full-featured platforms based on Intel® architecture. These solutions give teachers and students the power to create media-rich content, analyze complex data, work with current and future applications, and easily add devices such as digital microscopes for hands-on learning.
- Intel® Education Software helps students develop vital skills such as communication, collaboration, creativity, problem solving, critical thinking, and digital literacy. The software suite features applications to engage students with tools that encourage inquiry across the curriculum and promote deeper engagement with content such as the Kno™ app, which offers students and

teachers access to a global digital content library of more than 225,000 educational titles.

- Intel® Education product reference designs draw on more than a decade of experience in student learning to provide customers with shorter development time, customization capabilities, and the latest technologies, features and software.
 - The Intel® Education Tablet reference designs and Intel® classmate PC reference designs are created for education, delivering student-friendly designs that foster learning through exploration and empower students to create compelling content.
 - The Intel® Education 2 in 1 reference design has the flexibility and mobility of a tablet plus the performance and productivity of a laptop, giving students the best of both worlds in one device. Designed with students in mind, its ruggedized design can withstand drops of up to 70 cm¹ and offers water and dust resistance to promote anywhere, anytime learning.
 - The Intel® Education Chromebook reference design is lightweight, easy to use, and can withstand daily student use – in class, at home and anywhere in-between. Developed for students, it features a rugged, easy-carry handle; rotatable camera; optional snap-on lens for science exploration; and non-slip texture.

Building Sustainable Learning Programs

Helping students learn and succeed is an educator's guiding mission. An effective educational technology solution provides reliable, ongoing support to transform learning. Intel is committed to improved learning for every student. Intel helps ensure the greatest educational value for school districts' investments by delivering robust, flexible, sustainable solutions that just work — today and in the future.

- Intel's open architecture and industry relationships help ensure that teachers can easily choose from a variety of software and tools that are easy to incorporate in the classroom, while maximizing investments in technology and professional development.
- Intel® technology is manageable and secure, so students and teachers can focus on learning, and IT can efficiently deploy and manage the technology.
- Project RED [findings](#) show that effective technology programs can improve student achievement and deliver a significant return on investment by increasing student engagement, enabling more frequent student assessment, and improving productivity for students and teachers.

Effective Technology Integration for Learning and Teaching

With growing class sizes, shrinking budgets and increasingly diverse student populations, educators face a long list of challenges in their drive to increase student success and transform learning. To advance that mission, Intel designs technologies and solutions that seamlessly integrate into the classroom — and it supports teachers with professional development that empowers them to unlock student potential and build success.

- Intel offers a variety of professional development options to help teachers use technology to increase student learning. Intel helps teachers move forward with technology — no matter their level of comfort or expertise.
 - The Intel® Teach program has helped more than 10 million teachers in more than 70 countries make technology integration in the classroom smoother and more powerful.
- Intel® architecture platforms make it easy to integrate a wide range of software solutions and peripherals, allow teachers to use proven content and curriculum aligned to standards, and keep technology secure, all of which help teachers to focus on student learning.
- Intel® Education Software empowers educators to engage students while also providing tools to manage the classroom and keep students on task.

Success in Local Deployments around the World

With more than a decade of experience creating successful education solutions around the world, Intel is proud to serve as a trusted advisor to educators and governments as they use technology to power student achievement, develop skills for the 21st century workforce, and create opportunities for growth. Intel brings globally proven practices to help educators, school systems and governments meet their unique challenges, and supports them throughout planning and implementation to help develop more confident, expert teachers; more engaged, higher-achieving students; and more vibrant, innovative societies.

- Intel helps governments and educators build student success by placing ICT within a comprehensive framework that addresses policy, leadership, curriculum, assessment, evaluation and sustainable resourcing.
- Intel has worked with local educators and governments to complete transformative deployments in over 100 countries and for a range of different requirements. Intel offers a wide variety of tools and support to help governments and educators plan, implement, and make the most of their technology investments.

Fostering Lifelong Learning

In our rapidly changing economy, learning is not limited to the schoolhouse. That is why Intel works in collaboration with governments, NGOs and industry to advance education at all levels and enable individuals to develop skills for lifelong success.

Intel gets directly involved in digital literacy and technology access efforts to enable citizens to fully participate and contribute to their local economies. Intel's programs are tailored to local community needs but are unified by the common theme of unlocking individual potential by providing the skills and opportunities for success.

To get the latest Intel education news, visit www.intel.com/education.

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¹ 70 cm drop-resistance as a tablet and 50 cm drop-resistance as a tablet with docking.