

Troxell Communicator



Spotlight: Microsoft's Best Laptops and Notebooks

Microsoft is an established, valuable player in the computer and notebook market. With the launch of Windows 10 and Intune Education, Microsoft solidifies its increasing stronghold in the U.S. K-12 education technology industry and provides <u>serious competition to Google's Chromebooks</u>. Microsoft's renewed education focus combined with the abilities of Windows 10 has the 43-year-old tech company delivering budget-friendly school tech devices with quick boot, log in, and resume-to-log-in times and extended battery life. Learn more about Microsoft's top ed tech devices below.

Lenovo 100e

Details:

- 11.6-inch HD screen
- Latest Intel® Celeron® processor
- 4 GB memory, 64 GB storage
- Up to 10 hours of battery life
- OS: Windows 10 Pro or Windows 10 in S mode

What's Noteworthy?

This device has numerous features designed with student use in mind. The two that stand out is durability and battery life. The Lenovo 100e is sturdy enough to keep up with K-12 learners and features spill-proof keyboard with peel-resistant keys. The battery life can also go the mile, lasting for the whole school day so no class time is wasted hunting down an outlet.

Lenovo 300e

Details:

- 2-in-1 convertible with pen support
- 11.6-inch IPS HD touch screen
- Latest Intel® Celeron® processor
- 4 GB memory, 64 GB storage
- OS: Windows 10 Pro or Windows 10 in S mode

What's Noteworthy?

The Lenovo 300e is the yogi of laptops with 360-degree hinges giving students impressive flexibility to use it in nearly any lesson; the device converts from laptop mode to tablet mode to presentation and tent modes and is

compatible with the Active Pen allowing students to draw, diagram, and take notes directly on the screen. The 300e also claims the durability and battery life of the 100e model.

HP Stream 11

Details:

- 11.6-inch HD screen
- Latest Intel® Celeron® processor
- 4 GB memory, 64 GB storage
- OS: Windows 10 Pro or Windows 10 in S mode

What's Noteworthy?

The HP Stream 11 is not only thin and light, making it a portable powerhouse, it has enhanced noise and echo reducing microphone. These features combined with Intel® HD Graphics lend themselves to an increasingly collaborative classroom by enhancing video chats and distance learning.

HP X360

Details:

- 2-in-1 convertible with pen support
- 11.6-inch IPS HD touch screen
- Latest Intel® Celeron® processor
- 4 GB memory, 64 GB storage
- OS: Windows 10 Pro or Windows 10 in S mode

What's Noteworthy?

When faced with the rigors and perils of student use, the HP X360 has one thing to say - bring it on! Featuring Corning® Gorilla® Glass 4, co-molded industrial rubber, and pick- and minor spill-resistant keyboard, this notebook is built to last. It's also versatile, with 360-degree hinges and optional dual cameras to allow for notebook mode, stand mode, present mode, and tablet mode.

Acer Switch 12

Details:

- 2-in-1 convertible
- 12-inch QHD multi-touch, IPS technology screen
- 2.5 GHz; Dual-core processor
- 8 GB memory, 256 GB storage
- OS: Windows 10 Pro

What's Noteworthy?

With 25 K-12 students running the same number of devices, even the quietest lesson is noisy. The Acer Switch 12 helps keep the din to a minimum with its unique heat pipe cooling system, which cools its high-performance CPU without the whine of a fan. Sporting a powerful 6th generation Intel® Core™ processor1, the Switch Alpha 12 is light in weight but no lightweight in performance.

Acer Travelmate Spin B1

Details:

- 2-in-1 convertible with pen support
- 4GB RAM, 64GB storage
- 11.6" HD screen
- OS: Windows 10 Pro or Windows 10 in S mode

What's Noteworthy?

With a battery designed to last the school day and beyond, students can utilize Windows Ink with this device for hours of productivity and creativity. This 2-in-1 convertible also features an inexpensive price tag that has ed tech buyers salivating.

The technological opportunities available to students and educators are remarkable. However, the sheer volume of choices can be overwhelming to those charged with outfitting a school or district's educational tech. Let the Troxell experts help you narrow down the options and choose the best devices for your budget, student population, and learning objectives. We're here to help; don't go it alone. Call us today at 1-855-TROXELL.