

Ultrabook™ 2 in 1 Device Gives Fairfield Country Day School Power and Portability for Ultimate Productivity



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*Mark Calzone,
President,
Fairfield Country Day School*

Based on Intel® Core™ vPro™ processors, Ultrabook™ 2 in 1 devices allow teachers to use a single device for teaching, tracking, and managing schedules

For the past 75 years, Fairfield Country Day School (FCDS), a private, independent school in Connecticut, has served boys from pre-k through grade nine. “We are a very traditional school that stretches boys, training them to become the next generation of leaders,” says Cliff Paige, head of the Upper School (Grades 7-9) and a math teacher at FCDS. “We utilize a rigorous, classic, and arts curriculum and leading-edge technology to prepare our kids.” The school has received national recognition for the way technology is integrated across all the grade levels. From laptops to tablets, Windows* to iOS*, students at FCDS are exposed to the same technology they’ll use to be successful later in their academic careers and in the business arena.



“We’ve used laptops since 1996 and were very early adopters of wireless technology. We embrace technology. In fact, students cannot start school or come to class without a laptop. And the move toward mobile devices that are powerful enough to manage a calendar, a spreadsheet, a presentation, or something we’ve not even yet imagined is crucial for us,” Paige says.

The Flexibility and Cost-Savings of Two Devices in One

Ash Creek, a leading managed services provider in the Northeastern United States, manages the IT for FCDS. It recently introduced the school to the Lenovo ThinkPad Helix* Ultrabook™ Convertible based on 4th generation Intel® Core™ vPro™ processors.¹ “We are really seeing a change in the market—with customers wanting to be able to do everything from one device,” says Mark Calzone, president of Ash Creek. He continues, “Whether it’s a CEO, an educator, or a student, people want to be able to use a tablet in a meeting or class, then dock it and work on a keyboard back at their desks. Or, be able to work on a plane and have enough storage for files. Plus, the Lenovo Helix runs on Windows 8.1, which has the business features organizations require.”

An Ultrabook 2 in 1 gives users the flexibility of two devices in one and can save the organizations they work for up to \$1,268 over three years in manageability and license fees required for a laptop and an iPad* or Android* tablet.² “With an Ultrabook 2 in 1, we only have to manage and secure one device,” says Ash Creek’s Calzone. “Plus, with Intel vPro technology inside, we have better remote access, as well as better visibility into the PC hardware. Especially when it comes to fighting malware and repairing PCs with a disabled OS, vPro makes a huge difference.”³

Everything You Need Is Right There!

FCDS’ Cliff Paige loves the portability and power of his Ultrabook. “I was using a tablet, a MacBook laptop, and sometimes a Lenovo laptop,” he says. “I create a daily newspaper for our students. I could import the newspaper files to the PC but could not lay out the newspaper on my tablet or the PC. It was easier to do layout on the Mac. The point is, there were many steps and too many devices involved. The Ultrabook 2 in 1 did all my newspaper tasks easily.”

Paige continues with enthusiasm, “Everything you need is right there—keyboard, tablet, and stylus. I teach geometry to grades seven through nine and can see using this in the classroom to present lessons, correcting homework on it. This system would help me be entirely paperless.”

To make the most of Intel vPro technology, visit: <https://msp.intel.com/vProNavigator>

Ash Creek's Calzone says trends point to a focus on improved mobility. "An Ultrabook 2 in 1 gives you the screen size you need to easily work, has different docking options for different work styles, and is ultra-portable."

Paige agrees. "I don't want to work in a spreadsheet on the tablet. I like that I can plug into the keyboard and manipulate cells in the spreadsheet, or quickly use the tablet to check my schedule without needing to wait for it to boot up."

More Working, Less Waiting

In addition to breakthrough mobility, the Lenovo Helix ThinkPad Ultrabook Convertible based on the Intel Core vPro processor also gives Fairfield Country Day School the numerous advantages of Intel vPro technology. This means that Ash Creek can deliver even more bottom line benefits to FCDS, day in and day out.

What Class Do I Have Next? The teachers and students at FCDS rely on the school's website for communicating everything from class schedules to homework assignments. Margot Pearce, head of the middle school (Grades 4-6), uses the Lenovo Helix to help track her day. "The power of the tablet is terrific," she says. "Before, I used my phone, but the screen was small and inconvenient. I can see that this could really help our students stay on top of their day and their assignments," she continues. "Rather than relying on a paper printout or having to start up their laptop, they can just check the tablet portion of the 2 in 1."

Eliminating the 80-Pound Backpack. Ash Creek's Calzone sees the mobile trend in education moving quickly toward digital textbooks. "I think in the next five years you'll see people who want one system to do everything—and they'll use different types of docking devices depending on the work they're doing. Already, we're seeing schools replace textbooks with tablets and I think that's only going to increase."

Teachers Paige and Pearce both concur. "I can see using the tablet in the classroom, embedding video right into my lecture notes," says Paige. "The 2 in 1 is powerful enough for work in the classroom and portable enough for planning, thinking, and working outside of the classroom."

Pearce—who uses the tablet when moving throughout the school and the keyboard when working at her desk—says, "I love having a real keyboard, and for the students in the Upper School, I think that giving them a powerful tablet would be a great advantage. I can envision a time when we move to digital textbooks and kids no longer have to carry backpacks with 80 pounds of books."

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*Cliff Paige, Teacher,
Fairfield Country Day School*

Mobile, Powerful, Productive

For Fairfield Country Day School, Ultrabook 2 in 1 devices give the teachers and staff the mobility and power they need to be more productive in the classroom, the hallways, and at home, while at the same time lowering costs and providing Intel vPro technology to improve their security. "I think the Helix could fulfill all our needs in a single device, so we no longer had to switch back and forth between a tablet and a laptop. It just doesn't make sense to have two machines," Paige says.

Ash Creek's Mark Calzone believes many small and midsize businesses can benefit from Ultrabook 2 in 1 devices. "Because vPro allows us to fix more problems remotely and reduce things like virus infections, we can decrease the PC user's average amount of downtime by about 50 percent. This is an increase in the quality of their IT that they understand. In addition, an Ultrabook 2 in 1 like the Lenovo Helix gives customers who have experienced the limitations of a tablet the functionality they truly need. For people who need mobility and functionality, there's no need to buy anything else."

For more information on the benefits of Intel vPro technology for small and midsize businesses, visit <http://msp.intel.com/small-business>.

For more information on Ash Creek Enterprises, visit www.ashcreek.com.

For more information on Fairfield Country Day School, visit www.fairfieldcountryday.org.



1. Intel® vPro™ Technology is sophisticated and requires setup and activation. Availability of features and results will depend upon the setup and configuration of your hardware, software, and IT environment. To learn more, visit <http://www.intel.com/technology/vpro>.

2. Principled Technologies: "Total Cost of Ownership: Save with a 2 in 1 Intel® vPro™ Ultrabook™." July, 2013

3. Source: field testing by Ash Creek, December 2013. Software and workloads used in performance tests may have been optimized for performance only on Intel® microprocessors. Performance tests, such as SYSmark® and MobileMark®, are measured using specific computer systems, components, software, operations, and functions. Any change to any of those factors may cause the results to vary. You should consult other information and performance tests to assist you in fully evaluating your contemplated purchases, including the performance of that product when combined with other products. Configurations: All claims based on overall packaging of services provided by Ash Creek. Results may vary. For more information go to <http://www.intel.com/performance>.

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