

Laurel School District

Increased Student Engagement Made Possible with Innovative Interactive Technology

A district is closer to meeting its goals with the implementation of Boxlight interactive flat panel technology in its classrooms

The Challenge

[Laurel School District](#) (New Castle, PA) has the goal of “equipping students to become knowledgeable, responsible, and engaged contributors” to society. In order to do that, the district has strived to provide teachers and students with the material, resources, and tools needed to align itself with their district mission. They are a 1:1 district, working to provide each student a Chromebook with the understanding that the current generation of students are tech savvy digital natives who are quick to learn new tech features and tools.

In the early 2000s Laurel invested in traditional interactive whiteboards that were, at that time, state-of-the-art education technology. While having pockets of success throughout the district, overall use was not widespread. As time passed, the technology hadn’t changed and engagement with them was generally low for both teachers and students.

Robert Lee, Director of Administrative Services at Laurel SD, commented,



“We wanted to infuse educational technology that allows our students to be active participants.”

Key Solution

Laurel SD decided to try the [Boxlight ProColor](#), a cutting-edge 4K ultra-high-definition interactive flat panel display, to boost classroom engagement and collaboration. Besides being a cost-effective solution for the district, the ProColor panels lend themselves to improved class participation.

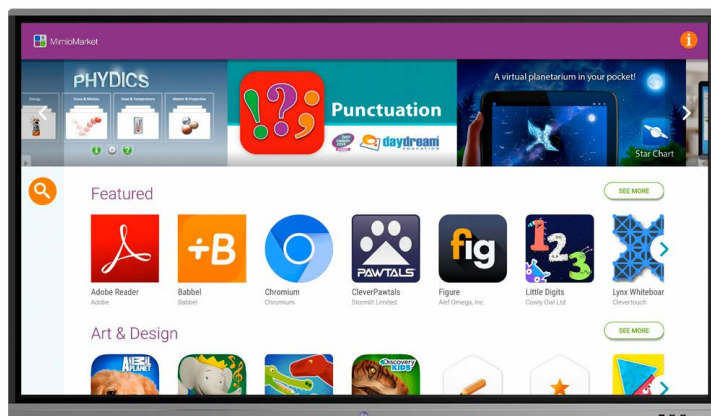
Lee remarked, “We found that the Boxlight flat panels have been a game changer for us! They have led to increased student engagement and my staff loves them.”

Reasons that the ProColor panel has proven to be a game changer for many educators include:

- 20-touch point capability and simultaneous Touch 360° interactivity for 10 dual-touch and gestures for increased collaborative learning
- [MimioStudio™](#) classroom software so teachers can create and present unique interactive lessons quickly and simply for improved content differentiation
- [Unplug'd](#) screen mirroring software helps students share what is on their mobile devices, including Chromebooks, to the ProColor panel, enhancing cooperative learning opportunities
- Content can be used and saved directly from the Google Drive or Microsoft OneDrive cloud storage systems. Teachers can easily transition from one lesson to the next, as well as share material with colleagues
- [MimioMarket app store](#) with over 100 educational apps that created to engage and motivate students, while supporting Common Core State Standards

Lee mentioned that the ProColor panels and the educational apps have been especially helpful with health and safety protocols in place such as physical distancing. He said, “The teachers that had them in their classrooms during the COVID-19 outbreak really benefitted from the functionality. This led to an environment where students were able to collaborate with each other and use the apps to demonstrate their understanding.”

The recent updates to the ProColor panels, including the MimioMarket store, has been met positively. Lee shared, “The additional features enhance the students’ learning experience. The integration of the Boxlight apps has been one of the things that my staff has appreciated the most.”



“We wanted to infuse educational technology that allows our students to be active participants. The ProColor panel technology allows them to do just that.”

- Robert Lee, Director of Administrative Services
Laurel School District

Benefits

As Laurel SD adjusts to new education technology, teachers who have the ProColor panels in their classrooms are enthusiastic about them and have integrated them successfully in their teaching. “The staff that have the flat panels in their classroom love them! In fact, I have had an outpouring of requests from the staff members that do not have one yet,” stated Lee.

But it’s not only the teachers who are eager to use the ProColor panels. “When I walk into a classroom, I see students engaged and manipulating the flat panel. The flat panels are like a big smartphone. The kids love using them!”

We are privileged to be part of Laurel School District’s continued commitment to providing their teachers and students with the educational tools necessary to engage in our ‘ever-changing global society.’ We will continue to follow their story!



“We had a member of Boxlight, Barry Sunder, spend multiple sessions with my staff. Barry has gone above and beyond to foster a meaningful and mutually beneficial partnership.”

- Robert Lee

“Our Boxlight partner, TROX, did an amazing job supporting Laurel with their ed tech needs. I stepped in to offer support and was pleased with how open Laurel staff was about learning and using the ProColor panel and its features. I have no doubt that their teachers and students are benefitting greatly from this technology.”

- Barry Sunder, Central Regional Manager,
Boxlight



Thank you to our Boxlight partner, [TROX](#), for their continued partnership and support.