

ViewSonic All-in-One LED Display Brings Efficiency, Reliability, and Visibility to Montgomery Public Schools' Career Tech Presentations

"Going with the ViewSonic Direct View LED display just made sense based on my research. It was bigger, had no lines breaking it up, and it was an easier-to-manage all-in-one solution."

- Auburn Brown, Career Tech Bookkeeper



# MONTGOMERY PUBLIC SCHOOLS

Address

307 S. Decatur Street, Montgomery, AL 36104, USA

# **INTERVIEWED**

- Auburn Brown, Career Tech Bookkeeper
- Todd Davis, Carrer Tech Director

### **INDUSTRY**

Education

# **CHALLENGE**

- MPACT hosts dozens of events that gather students, staff, and guests every month
- Whenever hosting an event, staff must retrieve a projector, screen, and soundboard from a depot from across the town to set up by themselves - a time-consuming and inefficient process
- The school seeks a large display solution but rejects traditional LCD video walls due to their poor viewing experience

# **BACKGROUND**

Montgomery Public Schools is a school district located in Montgomery, Alabama, serving over 30,000 students across 27 preschools, 32 elementary schools, 12 middle schools, and 10 high schools. To prepare students for life after graduation, the Montgomery Preparatory Academy for Career Technologies (MPACT) offers a Career Technical Education program. This curriculum is designed for 10<sup>th</sup>-12<sup>th</sup> graders, allowing them to acquire practical knowledge in a real-world setting, guided by experienced professionals.

# **CHALLENGE**

MPACT is a district hub for developing careers in the technology industry. Dozens of seminars, training, personal development, and recruitment presentations are hosted every month on its premises, gathering students, staff, trainers, and recruiters.

Organizing these events was a tedious process as the school did not own displays capable of accommodating larger audiences. Each time, staff members would have to go to another building across town to collect a projector, screen, and soundboard, install them by themselves, and then return the equipment quickly afterwards so that other schools could use them too.

To streamline the preparation process and cater to sizable audiences, Montgomery Public Schools sought to invest in a large display solution. They were initially considering an LCD video wall – the traditional option that combines multiple LCD screens to create a large display. However, they were not satisfied by the visible gridlines of LCD video walls.



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### **SOLUTION**

- The ViewSonic LD135-151 All-in-One Direct View LED Display is a 135" grid-less screen with 1080p resolution
- It integrates all operating components for easy and intuitive operation and delivers 600 nits of high brightness for enhanced visibility
- This video wall integrates built-in speakers, delivering a complete out-of-the-box audiovisual experience

#### **RESULTS**

- Throughout the year, the LD135-151 accommodates large audience presentations and broadcasts multimedia content when no events are held
- The all-in-one integration with wireless content-sharing capabilities greatly simplifies set up and provides a plug-and-play display solution

The school staff, students, and guests quickly adopted the LD135-151 and the district is looking to acquire more units for other schools



LD135-151

### **SOLUTION**

The school district had already purchased ViewSonic ViewBoards for some of their schools, and the staff at MPACT were very satisfied with these interactive whiteboard units. While researching video wall solutions, they discovered ViewSonic's All-in-One LED Displays through their reseller and decided to invest in a LD135-151 All-in-One LED Display for their common area.

This large 135" wall-mounted LED video wall boasts an all-in-one design that integrates a display, image stitching, power supply, and control system for easy installation. The display features a built-in OS and offers wireless content sharing functionality. Intuitive to use, it can be operated by any staff member to screen cast multimedia content.

The LD135-151 grid-less design with ultrafine bezel, 1080p resolution, and built-in speakers provides a complete out-of-the-box audiovisual experience. With a high brightness of 600 nits, the large screen offers great visibility and spectacular images in all spaces and lighting conditions.

### **RESULTS**

The ViewSonic LD135-151 All-in-One LED Display was a true game-changer for all presentations and events held in MPACT's common area. Its large and seamless screen ensures clear and bright images, offering optimal visibility in this space, which can accommodate up to 100 people. When no events are taking place, it broadcasts videos or music to create a welcoming environment. Staff and students all praise the solution, and visitors are so impressed by it that it often serves as an icebreaker at school visits.

The process for setting up events has been greatly simplified, saving a lot of time and effort, as staff no longer need to borrow various equipment from across town. The user-friendly operation offered by the all-in-one integration and wireless screen sharing means the display is always ready to use within minutes, delivering superior image quality to their previous presentation setup.

After over a year of use, the school's staff are incredibly pleased with their investment, which has exceeded their initial hopes for the presentation space both in terms of visual appeal and functional benefits. The district is even planning to invest in a second unit for one of their sister centers.





