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- Ricardo Rodriguez, Information Technology Director

Education

Siemon V-Built™ Eases Mini TR Deployment in Classrooms

Location: Garden Grove Unified School District, Garden Grove, CA

Products: V-Built™ Preconfigured Wall Mount Cabinet

Applications: VoIP, data, Wi-Fi, video, audiovisual, digital/network-based fire systems, and digital marquee and IP click, bells and paging system.

Project Description: The Garden Grove Unified School District (GGUSD) is the third largest school district in Orange County, the 11th largest in the State of California, and the 98th largest school in the United States with 44 elementary schools, 10 intermediate schools, 7 high schools, 1 adult learning center and 1 continuation high school. GGUSD is committed to preparing its nearly 45,000 students to become successful and responsible citizens who contribute and thrive in a diverse society. To ensure student success, GGUSD provides a rigorous and supportive academic experience that motivates all learners to meet high expectations. GGUSD is a leader in college and career readiness with a greater number of students meeting rigorous college entrance exams than other districts in the state or county.

With multiple classrooms requiring repeatable Mini TRs to support to distribute VoIP, data, video and audiovisual, it made sense for GGUSD to purchase a preconfigured V-Built Wall Mount Cabinet under a single part number with a premounted fan kit for equipment cooling and an extra equipment rail to support equipment requiring four-point mounting. A temperature sensor was also premounted in the V-Built™ cabinet to prevent the fan turning on when not necessary, reducing disruption in the classroom and energy consumption.

"Siemon's V-Built cabinets with integrated cable management and premounted cooling fans saved a significant amount of deployment time, which is critical in an educational environment. Our technicians were able to get in and out of the classrooms much faster – they simply installed the cabinets, mounted the equipment and finalized the connections. And when we need more cabinets for additional classrooms, we simply order the entire preconfigured cabinet under a single part number," said Ricardo Rodriguez, Information Technology Director for GGUSD.

