DIGITECH INTEGRATION ENHANCES CLASSROOM COLLABERATION WITH KANEXPRO

DigiTech Integration, Inc. incorporates KanexPro® UltraSlim 4K HDMI Switcher and Splitter, IR/RS-232 and Relay Controller, and 8-Button Control-Based IP Keypad for multi-screen display and simplified display control



Brea, Calif. - Technology has always been at the forefront of human education, through evolution and change, technology's importance in the classroom is evident now, more than ever. Integrating technology into the classroom is an effective way to connect with students of all learning types, meanwhile, providing the opportunity to enhance interaction with classmates and teachers through collaboration. And, studies have shown, students are more successful in life outside of the classroom when technology is integrated and embraced.

As the technology that classrooms can implement continue to evolve with technological advancements. Hanford, California-based DigiTech Integration, Inc. worked closely with a local school district to implement enhanced, multi-screen video with simplified display control. "In collaboration with local IT and facilities directors, their goal was to create a multi-screen display with three televisions in each room with the capability to display different content on each television simultaneously," said Hugo Sanchez, Project Coordinator for DigiTech Integration. "We needed to provide reliable, easy-to-use, cost-effective video control solutions to allow the teachers to control the devices from their desk or wall-mount keypad controller, which is why we selected KanexPro's UltraSlim 4K HDMI 4x1 Switcher and 1x4 Splitter paired with their 8-Button Control-Based IP Keypad and IR/RS-232 and Relay Controller."









THE SOLUTION

In pairing the UltraSlim 4K HDMI 4x1 Switcher and 1x4 Splitter paired with their 8-Button Control-Based IP Keypad and IR/RS-232 and Relay Controller, DigiTech Integration provided their client with the specific capabilities they needed to enhance interactivity within the classroom. "Our client is incredibly satisfied with the final system. Especially in a classroom, reliability is imperative," explained Sanchez. "The teachers are able to display content from their desktop icon or a keypad controller to multiple televisions, simultaneously and in high-resolution, while controlling each display with the simple touch of a button. Following the initial phase, we'll be incorporating additional KanexPro UltraSlim Switchers and Splitters with 8-Button IP Keypads and IR/RS-232 and Relay Controllers into new classrooms within the same school."

THE CHALLENGE

DigiTech Integration selected KanexPro solutions to create a well-rounded, versatile solution to provide each teacher with a single system to meet each need. "We're a long-time KanexPro customer and we've trusted their solutions as go-to products for our vast range of customers," noted Sanchez. "We strive to provide our customers with quality systems and with KanexPro, we are able to do just that. The quality, innovation and features of each of their products, as well as the cost-effective price, is a reason why we consistently use their solutions in K-12 education installation."

Due to the environment of the installation, DigiTech Integration had to complete the installation quickly with very minimal footprint in the classroom. DigiTech Integration worked closely with KanexPro to ensure the installation and programming was completed flawlessly. "KanexPro is our go-to provider for connectivity solutions and we're always pleased with the level of customer support we receive," said Sanchez. "KanexPro's product specialist worked closely with our technician through the programming process, which was incredibly simple, but we were appreciative of the time the product specialist spent with our programmer to ensure the system was flawless. KanexPro always provides us with quick, reliable and efficient customer support, and it's one of the reasons we trust their products for our clients."



