|  |  |
| --- | --- |
| ***PR Contact:*** Masha Lakhter 914.667.9700 xt. 210 [masha@keydigital.com](mailto:masha@keydigital.com) | FOR IMMEDIATE RELEASE |
| PR Link: [KD-S2x1X](http://keydigital.com/product.aspx?ItemCode=KDS2x1X), [KD-S4x1X](http://keydigital.com/product.aspx?ItemCode=KDS4x1X) |

**Key Digital 4K4Home Campaign Spotlights Residential AV Enhancements**

KD-S2x1X and KD-S4x1X 4K HDR supported HDMI switchers integrate perfectly with 4K displays and sound bars

**MOUNT VERNON, NY – July 7, 2020** – As more people find themselves spending more quality time at home, [Key Digital](http://www.keydigital.com/), the leaders in digital video and control systems, focuses its spotlight on the cost-effective and space-efficient [KD-S2x1X](http://keydigital.com/product.aspx?ItemCode=KDS2x1X) and [KD-S4x1X](http://keydigital.com/product.aspx?ItemCode=KDS4x1X) 4K/18G HDR supported HDMI switchers perfect for creating an exciting and immersive audio-visual experience in residences. The KD-S2x1X and KD-S4x1X join Key Digital’s complete family of integration products and boast the reliability and robust performance expected from the brand.

Sacrificing nothing in the substantial feature-set contained within these petite but powerful switchers, the KD-S2x1X and KD-S4x1X pack quite a punch without the knockout of a hefty price tag. The Key Digital engineers in Mount Vernon, New York thoughtfully created a product that not only integrates seamlessly in any professional installation, but also builds right in to the residential market needs as well. Some home installations require the option of analog audio de-embedding, and these switchers can tackle both optical and analog for a product that integrates into both name brand and less expensive sound bars in which an optical or 3.5mm input might be the only option in lieu of HDMI. The small form factor of the product ensures that it will fit an installation just as easily as an Apple TV, Roku, or other small streaming device.

The two or four inputs to one output KD-S2x1X and KD-S4x1X UHD/4K switchers feature push button and IR remote switching, status-monitoring LEDs, and support of HDR10, HDCP 2.2, and 4K with support of 4096x2160 or 3840x2160 24/25/30/60hz at 4:4:4 (signals up to 18Gbps bandwidth). Multiple video sources may connect to a single video display while L/R analog and TOSlink Optical audio de-embed ports may be used to feed audio of the selected source into amplifiers, DSPs, or sound bars.

Key Digital’s Auto-Sensing features automatic selection of newly detected sources and switching from newly disconnected sources via Hot Plug Detection voltage when enabled.

Key Digital’s proprietary Full Buffer System manages TMDS re-clocking / signal re-generation, HDCP authentication to source and display, and EDID handshake control. HDR header information is included in the 4K EDID handshake software which ensures KD-S2x1X and KD-S4x1X are compatible in retrofit installations with older displays as well as installations with the latest and greatest equipment. Forced Hot Plug Detection enables the integrator to choose if active signal voltage is forced to the connected devices regardless of the power state of the system’s endpoints.

Deep Color is supported with ranges up to UHD/4K 30Hz 4:4:4/12 bits or 60Hz 4:4:4/8 bit. Supported lossless compressed digital audio formats include Dolby® TrueHD, Dolby® Digital Plus, DTS-HD Master Audio™, and Dolby Atmos. Audio signals up to 5.1 or 6.1 surround are de-embedded and output at the digital optical and analog 3.5mm stereo connectors.

## About Key Digital®

Led by the “Father of DVD”, Mike Tsinberg, Key Digital® is an InfoComm, CEDIA, CES, and NAHB award winning manufacturer of professional distributed video and control system equipment.

Since 1999, Key Digital has led the constantly evolving AV industry by designing products that deliver industry leading quality, performance, and reliability to corporate, bar & restaurant, digital signage, education, government, and house of worship applications.

Key Digital products are designed and engineered in-house in Mount Vernon, NY. Superior quality, ease-of-installation, and versatility are the result of strenuous research, development, and testing. Expertise and unparalleled knowledge have created a unique hardware-software suite solution ideal for the consultants, designers, and installation firms of the AV industry. Key Digital® is known to deliver best-in-class products based on quality, performance, and reliability.

For more information, visit our webpage at <http://www.keydigital.com>.