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|  Product Link: [KD-BYOD4K](https://keydigital.org/category/presentation-switchers/KD-BYOD4K) |

# Key Digital Offers Innovative Solution for Socially Distant Collaborations

## The user-friendly and proficient KD-BYOD4K is the perfect addition for collaborative settings

**MOUNT VERNON, NY – September 2, 2020** – [Key Digital](http://www.keydigital.com/), the leaders in digital video and control systems, announces that the new [KD-BYOD4K](https://keydigital.org/category/presentation-switchers/KD-BYOD4K) 4K wireless presentation gateway for the KDPlay™ system is now shipping worldwide. The enterprising KD-BYOD4K presentation system packs the punch of full and multi-presenter modes, 4K/UHD from source to display, annotation and white board, extended monitor, content preview, touch screen, mouse forwarding, moderator management and more all into an unassuming small-form factor design for installation behind displays, at the projector, or in the AV equipment rack.

The conscientious configuration of the KD-BYOD4K offers a perfect and straightforward solution to social distancing collaboration, allowing any end-user on the same network to instantly and easily share content from their laptops, tablets, and smartphones to the display. Key Digital offers ease of connection without the hassle of wires for any conference rooms, huddle spaces, classrooms, and lecture halls in which the participant’s personal devices are put to work for the good of the assemblage.

“From planned monthly meetings, to spontaneous gatherings, or even tete-a-tetes, the KD-BYOD4K gives everyone involved the peace of mind that they can safely stay withing social distancing guidelines while still effectively and instantly sharing their collaboration content. By eliminating the need for wires and providing a seamless and extremely user-friendly interface, the KD-BYOD4K provides an easy and safe way to move forward with the new normal that we are finding in collaborative settings across the world,” said Masha Lakhter, COO of Key Digital.

In multi-presenter mode, up to four presenters may share content simultaneously using the automatically-adjusting screen layout. Windows computers, Mac computers, and Android devices cast using the KDPlay™ software and app, while iOS devices natively cast with AirPlay. The KDPlay™ application is easily loaded onto laptops from the unit’s web page or by plugging in the included KDPlay™ Flash™ for auto launch.

The annotation and white board functions provide screen overlay tools for real-time collaboration and a true interactive experience. Screen captures can be downloaded via QR codes or in the web browser. The extended monitor feature enables dual display setups such as video conference and presentation content view on side-by-side panels.

With content preview the collapsible dock located on the side of the display provides both a preview thumbnail and the name of paired devices.

Using the touch screen and mouse forwarding features allows users to connect a touchscreen or mouse USB to the unit to point and click on the casted device. This functionality impressively works with up to four presenters at once, offering superior ease of collaboration.

Administrators can easily start and stop device casting via the web control page using moderator management, and for more advanced functions the web GUI administration allows access to the unit setup, moderator, and security tools on the web browser through LAN. Support documents and app downloads are also all available through this administrator web GUI.

KD-BYOD4K outputs at 4K/UHD to the display for optimal clarity of spreadsheets and data content.

Audio of the casted devices are de-embedded at the unit’s analog L/R audio connector for ease of integration with audio amplification and mixing systems.

KD-BYOD4K’s dual network ports enable access via public and private network for easy internet access. With POE the device may be powered using the supported LAN port.

The simultaneous secure dual network ports enable concurrent connections to public and private networks for ease of guest access without compromising security. The three-level security factors include casting and pairing pins, device-type permission options, and AES-256 and RSA-1024 encryption.

KD-BYOD4K joins Key Digital’s extensive and constantly expanding product family of [Presentation Solutions](https://keydigital.org/category/presentation-solutions). Key Digital’s comprehensive hardware and software ecosystem has the answer to any presentation need for every market and installation.

## 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 A/V 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 A/V 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>.