

# KD-BYOD4K

4K KDPlay Wireless Presentation Gateway for PC, Mac, iOS, Android and Chrome OS devices. Full and Multi-Presenter Viewing Modes. Screen Mirroring via LAN or WiFi with built-in Antenna. Power over Ethernet, HDMI and Analog Audio Output, USB Keyboard, Mouse, and Annotation Control.



- **Wireless Presentation Gateway:** Connect via WiFi to wirelessly cast content from device
- **Bring Your Own Device:** Cast from Windows and Mac computers or Android devices using KDPlay™ software and app. Cast from iOS devices with AirPlay. Cast from Chrome OS using Chrome browser tool for tab or desktop.
- **Smooth Video:** Glitch-free AV experience due to optimizations for video content
- **Multi-Presenter Mode:** Up to four presenters may share content at same time with auto adjusting screen layout. User preference layout setup for three or four presenters allows for optimal window placement based on usage.
- **Easy Connection:** Up to 16 simultaneous devices may connect, with access always provided to new connecting devices and automatic disconnect of oldest non-casting devices in case of maximum being reached
- **KDPlay™ Flash Included:** Software auto-launcher with USB and USB-C connections. Additional KDPlay™ Flash sold separately.
- **4K/UHD Source & Display:** Supports incoming signals and outputs at 4K/UHD for optimal clarity of spreadsheets and data content
- **Annotation and White Board:** Screen overlay tools for real-time collaboration. Screen captures are downloaded by QR code or in web browser.
- **Extended Monitor:** Feature enables dual display setups such as video conference and presentation content view on side-by-side panels
- **WiFi Direct or LAN Connection:** May act as the wireless access point, or may be accessed by devices via the connected network
- **Content Preview:** Collapsible dock on side of display provides preview thumbnail and name of devices casting via KDPlay app
- **Touch Screen / Mouse Forwarding:** Connect touchscreen or mouse USB to unit to point and click on casted device
- **Moderator Management:** Administrator may start & stop device casting via web control page
- **Web GUI Administration:** Access unit setup, moderator, and security tools on web browser through LAN
- **Four-Level Security:** Including casting / pairing pin and Device-type permission options, AES-256 + RSA-1024 encryption
- **Simultaneous Secure Dual Network:** Two network ports enable concurrent connection to Public and Private networks for ease of guest access without compromising security
- **Video Resolution:** Selectable 4K 3840x2160 @ 30fps or 60fps [4:2:0] 10.2Gbps, 1920x1080p @ 60fps, 1280x800p @ 60fps, 1280x720p @ 60fps output resolution options based on EDID from connected display.
- **Audio De-embedding:** Audio of the casted device is de-embedded at the unit's analog L/R audio connector for ease of integrating with audio amplification and mixing systems

