

KVM Matrix Switch

► KMX-4KH42-U30R ◀

**4x2 HDMI Matrix KVM, 4K60Hz, Seamless Switching
With USB 3.0, Mouse Roaming, Full-Frame PbP, Serial Control**



FEATURES

- Allows 4 Computers Share 1 Set of KVM Console
- **Seamless Switch** Empowers Zero-Latency Switching & Work Efficiently
- **Popular Resolutions** Supported by HDMI 2.0 Video Up to 4K@60Hz (4:4:4), and 16:9 / 21:9 / 32:9 Aspect Ratios
- **Dual-Output Matrix Modes** Allows Free Routing Any 2 Out of 4 PCs showing on:
 - 2 Monitors Using Monitor-by-Monitor Mode
 - Single Monitor Using Picture-By-Picture Mode
- **Full-Frame PbP Technology** Ensures Maximized Operating Area when the 2 Outputs Connected to a PbP-Ready Monitor
- **HDCP 2.2 & 1.4 Compliance** Ensures Uninterrupted Video Playback
- **Mouse Roaming** Allows Switching Among PCs by Moving the Mouse Cursor Across the Screen Borders
- **USB 3.2 Shares** USB 3.2 or USB 2.0 Devices Among the PCs
- **Independent Switching** of USB 3.2 and Speaker Allows Either Switching with the Video or Stay with a Computer
- Supports **Serial, Push Button** and **Keyboard Hotkeys** Control
- **Plug-n-Play** Without Software or Driver Required.

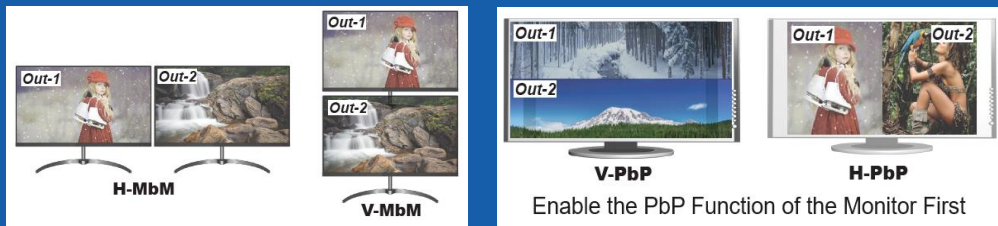
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KVM Matrix	Seamless Switch	4K UHD Scaler	Full-Frame PbP
4K60 (4:4:4)	USB 3.2 Gen 1	HDCP 2.2 & 1.4	EDID Management
Mouse Roaming	Hotkey Control	Push Button Control	RS-232 Control

Video Modes with 16:9, 21:9 and 32:9 (PbP) Monitors

MbM Mode (Monitor-by-Monitor)

PbP Mode (Picture-by-Picture)



Application Example

Connection Diagram with Monitor-by-Monitor Mode Setup

