



KVM 4x2 HDMI 2.0 Multiview Switcher

500870









Overview

The KVM HDMI 2.0 Multiview Switcher (model: 500870) allows professional video processing and control, capable of displaying up to four (4) HDMI 4K/60 sources on one or two displays at 4K/60 as a multi-view arrangement. This device allows real-time control of multiple computers, running tasks on each of them and monitoring their progress without having to switch between them, as it allows, in a multi-view configuration, to take control of a specific computer simply by placing the mouse over the window corresponding to that computer.

Applications

- IT department
- Commercial and residential AV systems
- Classroom projector systems
- Multi-server systems
- Educational institutions
- Data Centers
- Media Servers

Key Features

- One operator can manage multiple servers/computers
- Supports 4 HDMI 2.0 signal inputs and 3 HDMI 2.0 signal outputs
- Supports simultaneous dual-screen, displaying 4 windows, 3 windows, 2 windows, and single window
- Supports independent dual-screen, displaying one or two windows on each screen
- Supports multiple resolutions, such as 3840x2160P60, 4096x2160P60, 1920x1200P60, 1920x1080P60, etc.
- Supports control of window size, PIP transparency, signal switching, etc., via mouse and keyboard
- Designed with a pure hardware structure, the system runs completely in a closed manner without needing a computer or startup software, ensuring simplicity, stability, and high output graphic quality
- Supports asynchronous or synchronous operation of 4 computers with one set of mouse and keyboard

Specification	
Input Port	4 x HDMI 2.0
Max Input Resolution	4096x2160P/60Hz
Output Port	3 x HDMI 2.0
Supported Output Resolutions	4096x2160P/60Hz, 4096x2160P/30Hz, 3840x2160P/60Hz, 3840x2160P/30Hz, 2560x1600P/60Hz, 2560x1440P/60Hz, 2560x1080P/60Hz, 2048x1152P/60Hz, 1920x1440P/60Hz, 1920x1200P/60Hz, 1920x1080P/60Hz
Control Methods	Keyboard and mouse, remote control, panel buttons, and RS232
Audio	HDMI audio follow, 3.5mm audio separation
Product Dimensions Packaging Dimensions Product Weight	LxWxH: 435mm x 178mm x 44.5mm LxWxH: 530mm x 285mm x 100mm 1.32KG
Packaging Weight	3KG
Accessories	1 x Power Cable 1 x Remote Control
Compliance	Regulatory: FCC, CE, RoHS
Warranty	2 years
Order Information	500870 KVM 4x2 HDMI 2.0 Multiview Switcher (UPC: 627699008706)

Application Example















