Product Description

4K2K HDMI Matrix with EGO Function (Advanced Auto-sensing)

Product Character

The HDMI Matrix is one of the most prominent products with Stereo Audio that can route multiple HDMI sources to multiple HDMI displays (projectors, monitors, and so on). It provides you to demonstrate the same image from one video source to all monitors or images from different video sources to different monitors. Multi-controlled functions include front panel buttons with LED indicators and buzzer sound confirmation, IR Remote and serial control allowing you to operate the system easily and effortlessly. In this way, it utterly discards the need to frequently move around video input and output cables.

Furthermore, the Graphical User Interface (GUI) characteristic offers users easier and friendlier operations. The HDMI Matrix supports the system to turn ON/OFF the video and audio of each individual output port. Auto scan and selectable scan time interval are also provided. Additionally, users may draw up weekly schedule via serial control and cascade the unit to expand the capacity. Signals from a range of input sources can be distributed to various output devices, in essence of creating a "matrix" pattern of interconnection possibilities. It is ideal for presentations, shopping malls, concert stages, classrooms, remote monitoring & training facilities, etc.

Model	XKGM-22	XKGM-S42
Input	HDMI Female x 2	HDMI Female x 4
Output	HDMI Female x 2	
Video Resolution (max.)	Full HD 1080p (1920 x 1080), WUXGA (1920 x 1200), UHD (3840 x 2160)	
LED (Power / Video Status)	Madatory 3D	1080p @ 24Hz
		720p @ 60Hz
		720p @ 50Hz
	2D	HDMI 1.3b compliant
Push Button	Port Selection x 2 EDID Copy x 1	

Frequency Range		25~297 MHz	
Signal Configuration	Video	Auto / Inventory	
	Audio		
Mode Configuration		Switch / Auto-sensing / Priority / Matrix	
LED Indicator	Status	Dual Color x 4	Dual Color x 8
	Video Output	2	4
Serial Control		N/A	Yes (RJ11)
Mechanism		Metal	
Power Supply		DC 9~12V	
Dimensions HxWxD (mm)		20 x 156 x 65	