

4 Ports Dual-Monitor 4K HDMI KVM Switch with Audio, USB 3.2 Gen 1, Hotkey Control, HDCP Engine

► Specifications

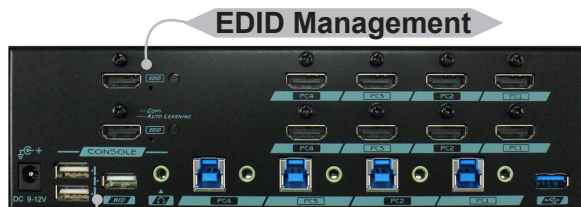
Model Number	MKAG-E3124	
MAX. Resolution	3840x2160@30Hz (4:4:4) & Other Popular Resolutions	
Interfaces	PC Side	Console Side
Video Switching (Dual-Monitor)	HDMI x 8 (In)	HDMI x 2 (Out)
USB 3.2 Switching (5Gbps)	USB 3.2-B x 4	USB 3.2-A x 1 USB HID-A x 3 USB 3.2-A x 1 (Front) USB HID-A x 1 (Front)
Audio Switching	SPK x 4 (In)	SPK x 1 (Out)
Control Methods	Hotkey / Push Button	
Push Buttons	Port-Select x 4, EDID Copy x 1	
Hot Plug-and-Play	Yes	
HDCP Compliance	HDCP 1.4	
LED Indicators	PC-Ready x 4, PC-Select x 4, Power x 1	
Power supply	DC 9~12V	
Operation Environment	0~40°C, Humidity<80%	
Storage Temperature	-20~60°C	
H x W x D (mm)	60 x 220 x 130 (Weight : 1350g)	
Material	Metal	

► Features

- Allows 4 Dual-Monitor PCs Share 1 Set of KVM Console
- **Most Popular Resolutions** Supported by HDMI 1.4 Up to 4K@30Hz (4:4:4)
- **HDCP 1.4 Compliance** Ensures Uninterrupted Video Playback
- **HDCP Engine** Ensures Low-Latency Switching
- **EDID Management** Ensures Display Compatibility
- **Front USB** Allows Easy Access
- **5Gbps USB 3.2 Gen 1 Sharing** Empowers Excellent Transmission Speed
- **Independent Switching** of USB 3.2 & Audio
- 2 Flexible Switching Control Methods :
- Front Push Buttons
- **Hotkey Control**
- **Plug-and-Play** without Software or Driver
- **Manual-Scan / Auto-Scan** and Selectable Scan Interval
- Suitable Applications Includes Office, SOHO, Gaming, Industrial Control, ...Etc



Front USB



EDID Management

Hotkey Control

► Connection pattern



► Product Family (with HDCP Engine)

Model	Computer Ports	HDMI	Multi-Monitor	Audio	USB
MKAG-GT3114	4	HDMI 2.0 MAX. 4K@60Hz (4:4:4) with HDCP Engine	1	Speaker	USB 3.2 Gen 2 (C Connector)
MKAG-GT3112	2		1		USB 3.2 Gen 1
MKAG-G3114	4		2		
MKAG-G3112	2		1		
MKAG-E3124	4	HDMI 1.4 MAX. 4K@30Hz (4:4:4) with HDCP Engine	2	Speaker	USB 3.2 Gen 1
MKAG-E3114			1		

► Product Family (without HDCP Engine)

Model	Computer Ports	HDMI	Multi-Monitor	Audio	USB
MAAG-G322	2	HDMI 2.0 MAX. 4K@60Hz (4:4:4)	2	Speaker	USB 3.2 Gen 1
MAAG-G312			1		
MAAG-114	4	HDMI 1.2 MAX. 1920x1200 @60Hz (4:4:4)	1	Speaker Microphone	USB 2.0
MAAG-Z114					USB HID
MAAG-112	2				USB 2.0
MAAG-Z112					USB HID

Also Available : 4K@60Hz Hybrid Video Model (HDMI + USB-C)