

MKAG-8KT3114 (HDMI 2.1)

4 Ports HDMI 2.1 KVM Switch with 10Gbps USB 3.2, Serial Control, HDCP / EDID Management, Audio Embed / Extract



Features

- Allows 4 PCs Sharing 1 Set of HDMI 2.1 KVM Console
- **Most Popular Resolutions** Supported by HDMI 2.1 Video Up to 8K@60Hz (4:4:4)
- **HDR / DSC / VRR** Supported for the Best Visual Experience
- **HDCP Engine** Ensures Fast Switching & Uninterrupted Video Playback
- **HDCP Management** Selects the Proper HDCP Version
- **EDID Management** Allows Copy & Emulation of Both TMDS / FRL EDIDs
- **HDCP Management** Selects the Proper HDCP Version
- **10Gbps USB 3.2 Sharing** Provides Excellent Speed
- **Front & Rear USB** Ports Allows Easy Access
- **Audio Embed / Extract** Facilitates Audio Applications
- **Independent Switching** of Audio & Front / Rear USB 3.2
- **Flexible Control Methods :**
 - Front Push Buttons
 - Hotkey Control
 - Serial Control
- **Auto-Scan / Manual-Scan** & Selectable Interval
- **Plug-n-Play** Requiring No Driver or Software

Specification

Model Number	MKAG-8KT3114	
MAX. Resolution*	7680x4320@60Hz (4:4:4)	
Interfaces	PC Side	Console Side
Video Switching	HDMI 2.1 x 4 (In)	HDMI 2.1 x 1 (Out)
USB 3.2 Switching	USB x 4 (C)	Rear USB HID x 3 (A) USB 3.2 x 1 (A) Front USB HID x 1 (A) USB 3.2 x 1 (A)
Audio Switching (3.5mm, Analog Stereo)	SPK x 4 (In) SPK x 1 (Embed)	SPK x 1 (Out) SPK x 1 (Extract)
Control Methods	RS-232 (USB-C / RJ11, 9600~115200bps) Push Button (x4) Hotkey Control (USB HID)	
Managements	HDCP (2.2&1.4, w/ Engine) EDID (FRL, TMDS)	
Power Supply	DC 9~12V	
Material	Metal (Color : Black)	
Operation Environment***	0~40°C, Humidity<80% (Storage : -20~60°C)	
H x W x D (mm)	44 x 220 x 130 (Net Weight : 1000g)	

Typical Application

