

HDMI 2.0  
Dual-Monitor

# MAAG-G322



## 2 Ports Dual-Monitor True 4K HDMI 2.0 KVM Switch with USB3.2 Gen 1, Audio, Hotkey Control

### Specifications

Model	MAAG-G322	
MAX. Resolution	3840 x 2160@60Hz ( 4:4:4 ), 8-bit 4096 x 2160@60Hz ( 4:4:4 ), 8-bit	
<b>Interfaces</b>	<b>Computer Side</b>	<b>Console Side</b>
AUX Video Switching	HDMI <sup>2.0</sup> x 2	HDMI <sup>2.0</sup> x 1
Main Video Switching	HDMI <sup>2.0</sup> x 2	HDMI <sup>2.0</sup> x 1
USB Switching	USB 3.2 <sup>B</sup> x 4 (Rear) ( 5Gbps )	USB HID <sup>A</sup> x 3 (Rear) USB HID <sup>A</sup> x 1 (Front) USB 3.2 <sup>A</sup> x 1 (Rear) USB 3.2 <sup>A</sup> x 1 (Front)
Audio Switching	SPK <sup>3.5mm</sup> x 4 ( In )	SPK <sup>3.5mm</sup> x 1 ( Out )
Switch Control Methods	Hotkey Control ( USB HID ) Push Button Control	
HDCP Compliance	HDCP 2.2 and HDCP 1.4	
EDID Management	EDID Auto Copy / Manual Copy	
Push Button	Port-Select x 1, EDID Copy x 2	
LED Indicator	PC-Ready x 2, PC-Select x 2 EDID Copy x 2	
Power Supply	DC 9~12V	
Operating Environment	0~40°C, Humidity<80% ( Storage : -20~60°C )	
H x W x D (mm)	65 x 220 x 100 ( Weight : 1000g )	
Material	Metal	

### Features

- Allows 2 Dual-Monitor PCs Share 1 Set of KVM Console ( HDMI<sup>2.0</sup>x2 + USB & Audio )
- **Main & AUX Video** : HDMI<sup>2.0</sup> Support Most Popular Resolutions Up to 4K@60Hz
- Flexible Control Methods Suits Variable Scenarios :  
- Push Button  
- Keyboard Hotkey
- **Hotkey Control** Allows Fast Switching via USB Keyboard Commands
- **Auto / Manual Scan & Selectable Scan Interval**
- **USB 3.2 Gen 1** Sharing Ports Supports Most Devices with Excellent Speed Up to 5Gbps
- **Independent Switching** of USB 3.2 & Audio
- **HDCP<sup>2.2 & 1.4</sup> Compliance** Ensures Uninterrupted Video Playback
- **EDID Management**, Including EDID Copy / Auto EDID, Ensures Display Compatibility
- **HDR10** Empowers the Best Visual Experience
- **USB 3.2 Gen 1** Provides Excellent Speed ( 5Gbps )
- **Front USB** Allows Easy Access
- **Plug-n-Play**, No Driver or Software Required
- **Brackets** ( Optional ) Available for VESA / Rack Install



### Product Family

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-G3122	2		1		
MKAG-G3112	2				
MAAG-G314	4	HDMI 2.0 MAX. 4K@60Hz ( 4:4:4 )	1	Speaker	USB 3.2 Gen 1
MKAG-G322	2		2		
MAAG-G312	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		
MAAG-114	4	HDMI 1.2 MAX. 1920x1200 @60Hz ( 4:4:4 )	1	Speaker Microphone	USB 2.0
MAAG-Z114					USB HID
MAAG-112					USB 2.0
MAAG-Z112					USB HID

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

### Connection Pattern

