

DIREKTRONIK

2 Ports Dual-Monitor True 4K HDMI 2.0 KVM Switch with USB3.2 Gen 1, HDCP Engine

Specifications

Model Number		MKAG-G3122
MAX. Resolution		3840x2160@60Hz (4:4:4) 4096x2160@60Hz (4:4:4)
Computer Interface (2-Port)	USB 3.2 Gen 1 Ports	USB-B x 2
	Video Input	HDMI 2.0 x 4
	Audio Input	3.5mm Speaker Jack x 2
Console Interface	USB 3.2 Gen 1 Ports	USB-A x 1 (Front) USB-A x 1 (Rear)
	USB HID Ports	USB-A x 1 (Front) USB-A x 1 (Rear)
	Video Output	HDMI 2.0 x 2
	Audio Output	3.5mm Speaker Jack x 1
	EDID Management	Copy / Auto / Default
HDCP Management		Auto-HDCP / HDCP 1.4 / None
Control Methods		Hotkey / Push Button
HDCP Compliance		HDCP 2.2 / 1.4
Hot Plug-and-Play		Yes
Push Buttons		Port-Select x 1, EDID Copy x 2
Slide Switches		HDCP x 2
LED Indicators		PC-Ready x 2, PC-Select x 2, EDID Copy x 2
Power supply		DC 9~12V
Operation Environment		0~40°C, Humidity<80%
Storage Temperature		-20~60°C
H x W x D (mm)		64 x 160 x 100
Material		Metal
Weight (g)		780

Features

- Allows 2 Computers Share 1 Set of KVM Console
- Dual-Monitor Design Fulfills User's Optimum Work-Efficiency
- HDMI 2.0 Video Supports Most Popular Resolutions Up to 4K@60Hz (4:4:4)
- HDR10 Support for Best Visual Experience
- HDCP 2.2 / HDCP 1.4 Compliance Ensures Uninterrupted Video Playback
- HDCP Engine Ensures Low-Latency Switch
- HDCP Management Allows User to Select Proper HDCP Version
- EDID Management, Including EDID Copy / Auto EDID, Ensures Display Compatibility
- 2 Flexible Switching Control Methods :
 - Front Push Buttons
 - Hotkey Control
- Plug-and-Play without Software or Driver
- USB 3.2 Gen 1 Provides Excellent 5Gbps Speed
- Front and Rear USB Ports Allow Easy Access
- Manual-Scan / Auto-Scan and Selectable Scan Interval
- Suitable Applications Includes Office, SOHO, Gaming, Industrial Control, ...Etc



Overview

The **2-Port Dual-Monitor True 4K HDMI 2.0 KVM Switch**, MKAG-G3122, allows 2 computers to share 1 set of KVM console, including HDMI 2.0 monitors (dual-monitor), Hotkey Control, 3.5mm speaker, and USB 3.2 Gen 1 devices.

Connection Pattern

