

PKAG-G3112



2 Ports True 4K DisplayPort 1.2 KVM Switch with USB 3.2 Gen 1, Audio, EDID Management, HDCP Engine

Specifications

Model Number		PKAG-G3112
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	DisplayPort 1.2 x 2
	Audio Input	3.5mm Speaker Jack x 2
Console Interface	USB 3.2 Gen 2 Ports	USB-A x 1 (Front) USB-A x 1 (Rear)
	USB HID Ports	USB-A x 1 (Front) USB-A x 3 (Rear)
	Video Output	DisplayPort 1.2 x 1
	Audio Output	3.5mm Speaker Jack x 1
	EDID Management	Copy / Auto / Default
HDCP Compliance		HDCP 1.4
HDCP Engine		Yes (On Each Video Input Port)
Control Methods		Hotkey / Push Button
Push Buttons		Port-Select x 1, EDID Copy x 1
LED Indicators		PC-Ready x 2, PC-Select x 2, EDID Copy 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)		44 x 160 x 100
Material		Metal
Weight (g)		640

Features

- Allows 2 Computers Share 1 Set of KVM Console
- DisplayPort 1.2 Video Supports Most Popular Resolutions Up to 4K@60Hz (4:4:4)
- HDCP Engine Ensures Low-Latency Switch, Uninterrupted Video Playback, and Eliminates Windows' Relocation Issue
- HDCP 1.4 Compliance
- EDID Management, Including EDID Copy / Auto EDID, Ensures Display Compatibility
- USB 3.2 Gen 1 Provides Excellent 5 Gbps Speed, 10X Faster than Previous USB 2.0
- 2 Flexible Switching Control Methods :
 - Front Push Buttons
 - Hotkey Control
- Plug-and-Play without Software or Driver
- 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



Related Products

Product Number	HDCP Engine	Video Interface	USB Ports
PKAG-GT3112	Yes	DisplayPort 1.2	USB 3.2 Gen 2, 10Gbps
PKAG-GT3122	Yes	Dual-Monitor DisplayPort 1.2	
PAAG-ET3112B	No	DisplayPort 1.4	
MKAG-GT3112	Yes	HDMI 2.0	

*Certain Models Available Upon Bulk Orders

Overview

The **2-Port 4K DisplayPort 1.2 KVM Switch**, PKAG-G3112, allows 2 computers to share 1 set of KVM console, including DisplayPort 1.2 monitor, Hotkey Control, 3.5mm speaker, and USB 3.2 Gen 1 devices.

Connection Pattern

