

PKABM-G3112



2 Ports True 4K DisplayPort KVM Switch with USB 3.2 Gen 1, Audio Hotkey Control, HDMI Output, HDCP Engine

Specifications

Model Number		PKABM-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 1 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	HDMI 2.0 x 1
	Audio Output	3.5mm Speaker Jack x 1
	Control Methods	Hotkey / Push Button
EDID Management		Copy / Auto EDID
HDCP Management		Auto / HDCP 1.4 / None
HDCP Compliance		HDCP 2.2 and HDCP 1.4
Hot Plug-and-Play		Yes
Push Buttons		Port-Select x 1, EDID Copy x 1
LED Indicators		PC-Ready x 2, PC-Select x 2, EDID 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)		40 x 160 x 100
Material		Metal
Weight (g)		650



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Overview

The 2-Port True 4K DisplayPort KVM Switch with USB 3.2 Gen 1, Audio, Hotkey Control, HDMI Output, HDCP Engine, PKABM-G3112, allows 2 DisplayPort computers to share 1 set of KVM console, including HDMI 2.0 monitor, Hotkey Control, 3.5mm speaker, and USB 3.2 Gen 1 devices.

Connection pattern



Features

- Allows 2 Computers Share 1 Set of KVM Console
- DisplayPort 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
- HDCP Engine Ensures Low-Latency Switch and Uninterrupted Video Playback, and Eliminates Windows' Reorganizing Issue
- 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
- Front and Rear USB Ports Allow Easy Access
- USB 3.2 Gen 1 Provides Excellent 5Gbps Speed
- Manual-Scan / Auto-Scan and Selectable Scan Interval
- Suitable Applications Includes Office, SOHO, Gaming, Industrial Control, ...Etc

Product Family

Product Number	Ports	Video Interface	USB Ports
PAAG-GT3112	2	DisplayPort 1.4	USB 3.2 Gen 2, 10Gbps
PAAG-E3112B	2	DisplayPort 1.4	USB 3.2 Gen 1, 5Gbps
PAAG-E3114B	4		
PAAG-E3122B	2	Dual DisplayPort 1.4	
PAAG-E3132B		Triple DisplayPort 1.4	
PAAG-E3142B		Quad DisplayPort 1.4	
PAAG-E3124B	4	Dual DisplayPort 1.4	

*Certain Models Available Upon Bulk Orders