

10Gbps USB  
Dual-Monitor

# PAAG-ET3124B



## 4 Ports 8K DisplayPort 1.4 Dual-Monitor KVM Switch with USB 3.2 Gen 2, Audio, Hotkey Control

### Specifications

Model Number		PAAG-ET3124B
MAX. Resolution		7680x4320@60Hz ( 4:4:4 ) ( DSC ) 7680x4320@30Hz ( 4:4:4 ) 5120x1440@120Hz ( 4:4:4 )
Computer Interface ( 4-Port )	USB 3.2 Gen 2 Ports	USB-C x 4
	Video Input	DisplayPort 1.4 x 8 ( Dual-Monitor )
	Audio Input	3.5mm Speaker Jack x 4
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 1.4 x 2 ( Dual-Monitor )
	Audio Output	3.5mm Speaker Jack x 1
	Control Methods	Hotkey / Push Button
HDCP Compliance		HDCP 2.2 and HDCP 1.4
Hot Plug-and-Play		Yes
Push Buttons		Port-Select x 4
LED Indicators		PC-Ready x 4, PC-Select x 4, Power 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 )		60 x 220 x 130
Material		Metal
Weight ( g )		1350

### Features

- Allows 4 Dual-Monitor Computers Share 1 Set of KVM Console
- Dual DisplayPort 1.4 Video Supports Most Popular Resolutions Up to 5K@120Hz, and 8K@60Hz ( 4:4:4 ) ( DSC )
- HDR10 Support for Best Visual Experience
- HDCP 2.2 and HDCP 1.4 Compliance
- DisplayPort 1.4 Standard Features Compliance :
  - VRR ( Variable Refresh Rate ) for Gaming
  - DSC ( Display Stream Compression ) Allows Even Higher Resolutions
  - HFR ( High-Frame-Rate ) Allows Best Performance in High Dynamic Videos
  - MST ( Multi-Stream Technology ) Allows Expansion to More Monitor Numbers
- 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 2 Provides Excellent 10Gbps Speed
- Suitable Applications Includes Office, SOHO, Gaming, Industrial Control, and Video Wall Switching



### Product Family

2-Port Models	4-Port Models	Video	Multi-Monitor	USB
PAAG-ET3112B	PAAG-ET3114B	DisplayPort 1.4 ( MAX. 8K )	Single	10Gbps
PAAG-ET3122B	PAAG-ET3124B		Dual	
PAAG-ET3132B	PAAG-ET3134B		Triple	
PAAG-ET3142B	PAAG-ET3144B		Quad	
PAAG-E3112B	PAAG-E3114B	DisplayPort 1.4 ( MAX. 8K )	Single	5Gbps
PAAG-E3122B	PAAG-E3124B		Dual	
PAAG-E3132B	PAAG-E3134B		Triple	
PAAG-E3142B	PAAG-E3144B		Quad	
PAAG-E3112	PAAG-E3114A	DisplayPort 1.2 ( MAX. 4K )	Single	5Gbps
PAAG-E3122	PAAG-E3124A		Dual	
PAAG-E3132	PAAG-E3134A		Triple	
PAAG-E3142	PAAG-E3144A		Quad	

\*Certain Models Available Upon Bulk Orders

### Overview

The 4 Ports 8K DisplayPort 1.4 Dual-Monitor KVM Switch, PAAG-ET3124B, allows 4 dual-monitor computers to share 1 set of KVM console, including DisplayPort 1.4 dual-monitor, Hotkey Control, 3.5mm speaker, and USB 3.2 Gen 2 devices.

### Connection pattern

