

# PAAG-E3144B



## 4 Ports Quad-Monitor 8K DisplayPort 1.4 KVM Switch with USB 3.2 Gen 1 & Hotkey Support

### Specifications

Model Number		PAAG-E3144B
MAX. Resolution		7680x4320@60Hz ( 4:4:4 ) ( DSC ) 7680x4320@30Hz ( 4:4:4 ) 5120x1440@120Hz ( 4:4:4 ) 4096x2160@144Hz ( 4:4:4 )
Computer Interface ( 4-Port )	USB 3.2 Gen 1 Ports	USB-B x4
	Video Input	DisplayPort 1.4 x 16
	Audio Input	3.5mm Speaker Jack x 4
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	DisplayPort 1.4 x 4
	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 )		100 x 220 x 130
Material		Metal
Weight ( g )		2000

### Features

- Allows 4 Computers Share 1 Set of KVM Console
- Quad-Monitor Design Fulfills User's Optimum Work-Efficiency
- DisplayPort 1.4 Video Supports Most Popular Resolutions Up to 4K@144Hz, 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 1 Provides Excellent 5Gbps Speed



### Product Family

Product Number	Ports	Video Interface	USB Ports
PAAG-ET3112B	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

### Overview

The 4 Ports Quad-Monitor 8K DisplayPort KVM Switch with USB 3.2 Gen 1 & Hotkey Support, PAAG-E3144B, Allows 4 Computers Share 1 Set of KVM Console Including Quad DisplayPort 1.4 Video, USB 3.2 Gen 1, Audio.

### Connection pattern

