PAAG-ET3144B

Rextron

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

▶ Specifications

Model Number	PAAG-ET3144B	
MAX. Output Resolution*	7680x4320@60Hz (4:4:4) 4096x2160@120Hz (4:4:4)	
Interfaces	**PC Side**	**Console Side**
Video Switching (Quad-Monitor)	DP 1.4 x 16 (In) (Quad-Monitor x 4)	DP 1.4 x 4 (Out) (Quad-Monitor)
USB Switching (10 Gbps)	USB 3.2 x 4 (C) (Data Only)	**[Rear]** USB HID x 3 (A) USB 3.2 x 1 (A) **[Front]** USB HID x 1 (A) USB 3.2 x 1 (A)
Audio Switching	SPK x 4 (In)	SPK x 1 (Out)
Push Buttons & LED	PC Select Push Button x 4 PC Select LED x 4 (Red) PC Ready LED x 4 (Green) Status LED x 1 (Green)	
Switching Control	Hotkey Control Front Push Buttons	
HDCP Compliance	HDCP 2.2 & HDCP 1.4	
Hot Plug-n-Play	Yes	
H x W x D (mm) (Weight)	40 x 220 x 130, 1150g	
Material	Metal (Color : Black)	
Power Supply	DC 9~12V	

* The MAX. Resolution Is Highly Dependent on whether DSC Is Activated. Try Different Resolution or FPS when Encountering Problematic Monitor or Graphic Card.

▶ Features

- Allows Four PCs to Share a USB Console with Quad-Monitor & USB 3.2 Gen 2 Devices
- **Most Common Resolutions Supported** by DP 1.4 Video Up to 8K (DSC / MST Pass Through, HDR, Wide Screen, FreeSync, ...)
- **HDCP 2.2 & 1.4 Compliance** Ensures Proper 4K Video Playback
- 2 Ways Control Methods : Push Buttons / Hotkey Control
- **Hotkey Control** Allows Fast and Easy Switching by USB HID Keyboard
- **USB 3.2 Sharing Ports** Support Most Common Devices with Speed Up to 10Gbps
- Supports Stereo Audio (3.5mm Speaker)
- **Independent Switching of USB 3.2 and Audio** Allows Them to Be Switched Either with Video or Stick to Certain PC
- **Auto & Manual Scan** Function, Scan Interval Selectable
- **Plug-n-Play**, No Software & Drivers Required
- Supports Windows, MAC, Linux, Chrome O.S

▶ Product Family

2-Port Models	4-Port Models	Video	Multi-Monitor	USB
PAAG-ET3112B	PAAG-ET3114B	DisplayPort 1.4 (MAX. **8K**)	Single	**10G**bps
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	**5G**bps
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	**5G**bps
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 Quad-Monitor 8K DisplayPort KVM Switch with USB 3.2 Gen 2 & Hotkey Support, PAAG-ET3144B, Allows 4 Computers Share 1 Set of KVM Console Including Quad DisplayPort 1.4 Video, USB 3.2 Gen 2, Audio.

▶ Connection Pattern

Quad DP 1.4 In USB 3.2 Gen 2 SPK In

Quad DP 1.4 In USB 3.2 Gen 2 SPK In

Quad DP 1.4 In USB 3.2 Gen 2 SPK In

Quad DP 1.4 In USB 3.2 Gen 2 SPK In

PAAG-ET3144B Quad-Monitor DP 1.4 KVM Switch with USB 3.2 Gen 2, Hotkey Control

Quad DP 1.4 Out USB HID (Hotkey) SPK Out USB 3.2 Gen 2