

8K@60Hz
Serial Control
DSC / HDR / VRR

PAAG-S2114B



4 Ports 8K DisplayPort^{1.4} KVM Switch with USB 2.0, Audio, Hotkey Control, Serial Control

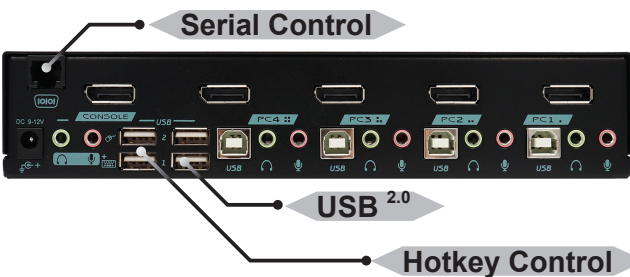
Specifications

Model Number	PAAG-S2114B	
MAX. Resolution* (DSC)	7680x4320@60Hz (4:4:4) 3840x2160@144Hz (4:4:4) & Other Resolutions	
Interfaces	PC Side	Console Side
Video Switching	DP ^{1.4} x 4 (In)	DP ^{1.4} x 1 (Out)
USB 2.0 Switching	USB-B x 4	USB ^{2.0} -A x 2 USB ^{HID} -A x 2
Audio Switching	SPK ^{3.5mm} x 4 (In) MIC ^{3.5mm} x 4 (Out)	SPK ^{3.5mm} x 1 (Out) MIC ^{3.5mm} x 1 (In)
Serial Control ^{RS-232}	RJ11 x 1 (Default : 19200bps)	
Baud Rate Selections	9600bps~115200bps (8-Bands)	
Control Methods	Serial / Hotkey / Push Button	
Push Buttons	Port-Select x 4	
Hot Plug-and-Play	Yes	
HDCP Compliance	HDCP 2.2 / 1.4 (Pass Through)	
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)	40 x 220 x 130 (Weight : 1050g)	
Material	Metal	

* Uncompressed / HDR / 10-bit Videos Should Apply Lower Resolutions than DSC Videos, and the Resolutions are Sensitive to Cable Quality

Features

- Allows 4 Computers Share 1 Set of KVM Console
- Most Popular Resolutions Supported by DP^{1.4}** (DisplayPort 1.4) Video Up to 8K@60Hz (4:4:4) & 16:9 / 21:9 / 32:9 Aspect Ratios
- Flexible Control Methods Suits Variable Scenarios :
 - Push Button
 - Keyboard Hotkey
 - Serial Control
- Serial Control** Facilitates Industrial Control Applications (8-Bands Baud Rate Selectable)
- Hotkey Control** Allows Fast Switching via USB Keyboard Commands
- USB 2.0** Sharing Ports Supports Most Devices
- SPK & MIC** Facilitates Audio Applications
- Independent Switching** of USB 2.0 and Audio
- HDCP^(2.2 & 1.4) Compliance** Ensures Uninterrupted Video Playback
- HDR10 / DSC / VRR** Empowers the Best Visual Experience
- Plug-n-Play**, No Driver or Software Required
- Brackets^(Optional)** Available for Rack Install
- Medical / Radar / Gaming / Office** Applications



Related Products

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

Connection pattern

