

# CAAB-P3112



## 2 Ports True 4K USB-C KVM Switch with USB 3.2 Gen 1, USB Audio, PD Charging, Hotkey Control

### Specifications

<b>Model Number</b>		<b>CAAB-P3112</b>			
MAX. Resolution	DisplayPort 1.2	4K@60Hz ( 4:4:4 )			
	DisplayPort 1.1	4K@30Hz ( 4:4:4 )			
		4K@60Hz ( 4:2:0 )			
Computer Interface ( 2-Port )	USB 3.2 Gen 1 Ports	USB-C x 2			
	Video Input				
	Audio Input				
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 1.2 x 1			
	Audio Output	3.5mm Speaker Jack x 1			
	Audio Input	3.5mm Microphone Jack x 1			
	USB-C Bandwidth Allocation		DisplayPort 1.2 + USB 2.0 DisplayPort 1.1 + USB 3.2 Gen 1		
20V PD Charging Power Allocation (Package Comes with 70W Adaptor)	Total	PC1	PC2	Others	
	70W (a)	25W	35W	10W	
	70W(b)	45W	15W		
	90W	45W	35W		
	120W	45W	60W		
Control Methods		Hotkey / Push Button			
HDCP Compliance		HDCP 2.2 and HDCP 1.4			
Hot Plug-and-Play		Yes			
Push Buttons		Port-Select x 1			
Slide Switches		USB-C Bandwidth x 1, PD x 1			
LED Indicators		PC-Ready x 2, PC-Select x 2			
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 )		630			

### Features

- Allows 2 Computers Share 1 Set of KVM Console
- USB-C Video Supports Most Popular Resolutions Up to 4K@60Hz ( 4:4:4 )
- 20V PD Charging Allows User to Flexibly Arrange Device Power and Keeps PC Charged, Also Supports USB 5V Charging Up to 3A
- USB-C Bandwidth Allocation Switch Allows Wider Compatibility with Smart Sources Which Includes Two Types - 4K@30Hz + USB 3.2 Gen 1 and 4K@60Hz + USB 2.0
- USB Audio Simplifies Physical Connections
- Unique Selectable USB Audio Allocation
  - USB Speaker + USB Microphone
  - HDMI/DisplayPort Audio + USB Speaker
  - HDMI/DisplayPort Audio + USB Microphone
  - HDMI/DisplayPort Audio Only
- HDCP 1.4 and HDCP 2.2 Compliance
- HDR10 Support for Best Visual Experience
- USB 3.2 Gen 1 Provides Excellent 5 Gbps Speed
- Front and Rear USB Ports Allow Easy Access
- 2 Flexible Switching Control Methods :
  - Front Push Buttons, Hotkey Control
- Suitable Applications Includes Office, SOHO, Gaming, Industrial Control, ...Etc

### Related Products

Product Number	HDCP Engine	Video Output	USB-C PD	USB Audio
CKABM-P3112	Yes	HDMI 2.0	Yes	Yes
CKABM-E3112			No	
CAAB-P3112			Yes	
CAAB-E3112	No	DisplayPort 1.2	No	No
CAB-P3112			Yes	
CAB-E3112			No	

\*Certain Models Available Upon Bulk Orders



### Overview

The 2 Ports True 4K USB-C KVM Switch with USB 3.2 Gen 1, PD Charging, Hotkey Control, CAAB-P3112, allows 2 USB-C enabled computers to share 1 set of KVM console, including DisplayPort 1.2 monitor, hotkey control, 3.5mm speaker, and USB 3.2 Gen 1 devices.

### Connection pattern

