

# SI-453US4 USB4 KVM Dock

Specification





# **Revision Notice**

R.1.0 2022.06.10

Initial release.



#### **TABLE OF CONTENTS**

1.	Appearance	4
2.	Specification	4
3	Features	4
	Operating System Support	
5.	Block Diagram	
6	Power & Accessories	5



## 1. Appearance



### 2. Specification

- A. 2x USB4 40G ports (upstream)
- B. 1x USB4 40G ports (downstream)
- C. 4x USB3.2 10Gbps USB-A ports
- D. 2x Mini DisplayPort 1.4 ports
- E. 1x DC-Jack Socket
- F. 1x Hosts Option Switchover Button
- G. 4x PC1/PC2 LED Functional LED indicator

#### 3. Features

Material: High quality Aluminum + High-strength ABS+PC plastic

**Dimensions**: 165.0 x 72.0 x 21.0 mm

- A. Compact size.
- B. Supports 2x USB4 : 40Gbps.
- C. KVM mode can connect 2x computers and switch between PC1 or PC2.
- D. Supports 2x mini DisplayPort1.4 and 1x USB4 up to 1x 8K@30Hz, 5K@60Hz or 2x. 4K@60Hz output \*Note1.
- E. Backward compatible with USB-C computers.



- F. USB3.1 type A supports 10Gbps and BC1.2 5V@2.4A charge for iPAD, cell phone.
- G. USB-C upstream supports PD3.0 45W charging. USB-C downstream supports PD3.0 15W charging.
- H. Be compatible with Thunderbolt3/4 and USB-C with DP alternate host.

Note1. Not all PC/Mac can support two display output via USB-C. If your computer supports Thunderbolt4 and it definitely can support 2x displays. If your computer is only marked as Thunderbolt/USB4 and it has chance can only support one display output. For example apple macbook M1/M2 CPU series can only support one monitor output and M1/M2 Pro/Ultra series can support two monitos.

## 4. Operating System Support

- A. Mac OS X 10.14.4 and future releases
- B. Windows 10,11 and future releases

#### 5. Power & Accessories

- A. External Power Adaptor (60W)
- B. USB4 40G USB-C to C Cable (optional)
- C. Retail Color Box