

User Manual



SWT-USBC-1000

Dual C to HDMI with KVM



OVERVIEW

aegis SWT-USBC-1000 is a Dual USB Type C to HDMI Switcher with KVM function, allows users to switch and access rapidly between a laptop and a mobile device, or simply with two laptops operating simultaneously. SWT-USBC-1000 to HDMI requires no additional power supply, and that increase flexibility and portability for daily use. Support maximum at 4K/30Hz, gives an uncompressing clear images for many application fields.

2-port USB 3.2 Gen 2 peripheral sharing device that allows users to share data between four USB devices in two different USB-C enabled laptops. USB 3.2 Gen 2 compliant, which can support data transfer rate up to 10Gps, and also compatible with USB 3.1 Gen 1, USB 2.0 and USB1.1.

FEATURE

- Dual USB Type C for laptops, or mobile devices with KVM function to HDMI out.
- Maximum resolution at 4K.
- No additional power require, plug 'n play.
- Additional 9cm USB Type C cable located underneath the main device.
- Support Samsung DeX mode and Huawei desktop mode*.
- Support Apple iPad Pro.

*For other mobile device, support with DP Alt mode only in screen mirroring.

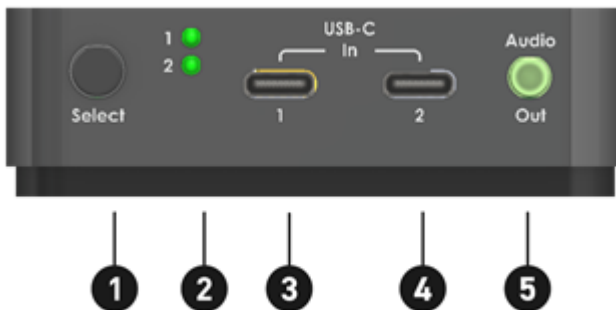
DECLARATION

Samsung Dex is a registered application of Samsung Electronics. Dual type-C to HDMI is not manufactured, sponsored, licensed or distributed by Samsung Electronics. Huawei Desktop mode is a registered application of Huawei Technologies. Dual type-C to HDMI is not manufactured, sponsored, licensed or distributed by Huawei Technologies. Laptop and Chromebook with USB-C connector are supported. The following is a list of supporting devices:

Apple Series	Samsung (with DEX Function)	Huawei
2020 Apple MacBook	Samsung Galaxy S20+	P20
2020 Apple M1 MacBook Pro	Samsung Galaxy S10+	P20 pro
Apple i-Pad Air with USB-C connector	Samsung Galaxy S8+	

DEVICE FUNCTIONS:

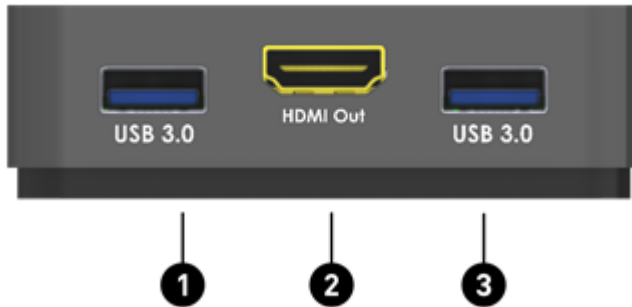
Front Panel



SWT-USBC-1000

No.	Interface Name	Functional description
①	Select Button	To switch between USB-C 1 or USB-C 2 inputs
②	LED Light	Indicates which input is currently using.
③	Type-c 1 input	Connects a computer with an USB-C cable
④	Type-c 2 input	Connects a computer/mobile device with an USB-C cable
⑤	Audio output	Connects to a speaker with 3.5mm audio cable

Back Panel

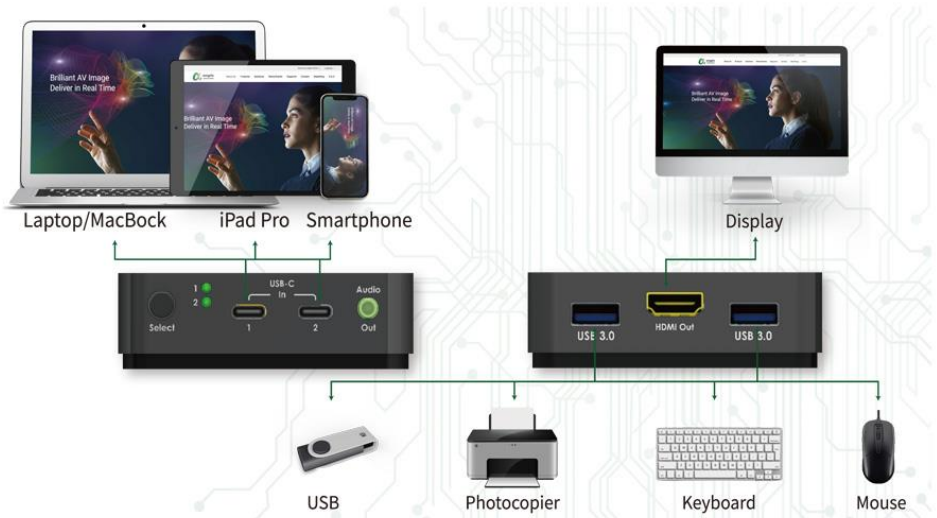


No.	Interface Name	Functional description
①	USB3.0	Connects your USB peripheral devices
②	HDMI OUTPUT	Connects to you TV/Monitor with HDMI cable
③	USB3.0	Connects your USB peripheral devices

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CONNECTION & OPERATION:

Connection Diagram



SPECIFICATIONS:

Model No.	SWT-USBC-1000
Model name	Dual C to HDMI with KVM
TYPE C resolution	480P/720P/1080P@24Hz/30Hz/50Hz/ 60Hz, up to4K@30Hz Supports1080P@120Hz,/3D etc.
Computer	2xUSB3.2 2 Type-C Female
Device	2x USB3.2 Gen 2 Type-A Female
HDR Support	YES
Output cable length	HDMI:4K/AWG 30 ≤2m,USB3.2-1m
Port Selection	Push Button
LEDs	Selected 2 (Green)
Max Power Consumption	7.5W
Working temperature range	-5 ~ +40°C
Working humidity range	5 to 85%RH (No Condensation)
Storage temperature	-15 to 55°C
Storage humidity	5 ~95%RH(No Condensation)
Size	77.95 x 77.95 x 23.8 mm
Weight	160g
Accessories	Manual x1, TYPE-C cable- 9cm