

## 1. Product Description

Type-C Connectors described in this Technical Specification, Can be implemented in the Type-C interface, Support the DP-Alt notebook through double HDMI interface output computer display content, Maximum resolution supported: Double HDMI 4K/30HZ, Downward compatible resolution; VGA display port MAX resolution 1080P; Support 2HDMI MST display together+VGA (Max resolution 1080P). You can charge your laptop or mobile phone by type-c port. And also implement a notebook with Type-C interface to USB3.0Ax2+USB2.0x2 + SD/TF reader x1 Meanwhile realize notebook Type-C interface to RJ45, support USB interface to 3.5mm Audio

Product Description	This is a USB C dock, support USB C to HDMI&VGA, support 2 USB3.0A devices and 2 USB2.0 devices connect together at the same time, support SD/TF reader. meanwhile support external PD charger to charge the host computer and Type-C interface to RJ45, support USB interface to 3.5mm Audio
USB-C uplink port x1	Used to connect to a computer, USB3.0 plug, 130 mm cable
	Support USB3.0 and down compatible USB2.0/1.1, up to 5Gbps transfer rate.
	When host computer supplying the power, output power is 5V/1.5A Max; When PD charging, output power is 20V/2.75A max
USB3.0-A downlink port x2	Used to extend connections for USB devices, such as U disk / mouse / keyboard / portable hard disk
	Support USB3.0 and down compatible USB2.0/1.1, up to 5Gbps transfer rate. .
	Output Power 5V/900mA 5V/1.5A Max( Type C interface PD 20V power supply)
USB2.0-A downlink port x2	Used to extend connections for USB devices, such as U disk / mouse / keyboard / portable hard disk
	Support USB2.0 and down compatible USB1.1 (480Mbps Max transfer rate)
	Output Power 5V/900mA 5V/1.5A Max( Type C interface PD 20V power supply)
HDMI Port x 2	For connecting the display by the HDMI cable, output the display content of the computer
	Support rebuilding and extended display features function
	Maximum supported resolution 3840X2160/30 HZ, Downward Compatible Resolution(2 HDMI & VGA max resolution: 1080P, HDMI max resolution 3840*2160/60HZ), Support MST,(4 pictures, double HDMI+ VGA display different picture. 1 computer picture. Mac OS not support MST ,Windows OS can change the display by Win+P)

VGA Port x 1	For connecting the display by the VGA cable, output the display content of the computer
	Support rebuilding and extended display features function
	Maximum supported resolution:1080P
TF card reader x 1	For external TF memory card. USB2.0 card reader, support SD2.0 specification
SD card reader x 1	For external SD memory card. USB2.0 card reader, support SD2.0 specification (SD/TF card does not support simultaneous use)
RJ45 x 1	Used to connect to the Internet through a network cable. Support 10/100/1000 BASE-TX Auto MDI/MDI-X, transmission rate :1000 Mbps
Audio x 1	3.5mm stereo audio output and MIC input interface, American Standard (CTIA)
Downlink USB C interface x 1	Support 20 V/3A(Max 5A) max input power supply and charging host computer
LED indicator light x 1	Green light Power on

## 2.Interface specifications:

Uplink USB-C 3.0 plug × 1

Downlink USB-A 3.0 port × 2

USB-A 2.0 port × 2

HDMI port × 2

VGA port × 1

TF card reader x 1

SD card reader x 1

RJ45 × 1

Audio × 1

USB C port × 1

## 3. Power adapter support

29W: output: 14.5V/2A(PD) 5.2V/2.4A

45W: output: 15V/3A, 12V/3A, 5V/2A

65W/100W: output: 20V/3.25A (5A Max),15V/3A, 12V/2A, 5V/2A

## 4. Product Specification

Complete machine	Overall Product Size	116*48*15mm
	Weight	/
	Power consumption	1.3W
	Working temperature	0° C~ +40° C,
	Surface temperature	Working: ≤50C

## 5. Certification requirements

Meet the CCC/FCC/CE/CB safety test standard about USB C docking station

