

## 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 the HDMI interface output computer display content, Maximum resolution supported: HDMI 8K/60HZ, Downward compatible resolution; support HDMI and DP MST display together (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 and SD/TF card reader, Meanwhile realize notebook Type-C interface to RJ45, support Type-C interface to 3.5mm Audio

<p><b>Product Description</b></p>	<p>This is a USB C dock, support USB C to HDMI&amp;DP, support 2 USB3.0A devices and 2 USB2.0 devices connect together at the same time, support SD/TF Reader function, meanwhile support external PD charger to charge the host computer and Type-C interface to RJ45, support Type-C interface to 3.5mm Audio</p>
<p><b>USB-C uplink port x1</b></p>	<p>Used to connect to a computer, USB3.1 plug, 130 mm cable</p> <p>Support USB3.0 and down compatible USB2.0/1.1, up to 5Gbps transfer rate.</p> <p>When host computer supplying the power, output power is 5V/1.5A Max; When PD charging, output power is 20V/2.75A max</p>
<p><b>USB3.0-A downlink port x2</b></p>	<p>Used to extend connections for USB devices, such as U disk / mouse / keyboard / portable hard disk</p> <p>Support USB3.0 and down compatible USB2.0/1.1, up to 5Gbps transfer rate. .</p> <p>Output Power 5V/900mA 5V/1.5A Max( Type C interface PD 20V power supply)</p>
<p><b>USB2.0-A downlink port x2</b></p>	<p>Used to extend connections for USB devices, such as U disk / mouse / keyboard / portable hard disk</p> <p>Support USB3.0 and down compatible USB1.1 (480Mbps Max transfer rate)</p> <p>Output Power 5V/900mA 5V/1.5A Max( Type C interface PD 20V power supply)</p>
<p><b>HDMI interface x 2</b></p>	<p>For connecting the display by the HDMI cable, output the display content of the computer</p> <p>Support rebuilding and extended display features function</p> <p>Maximum supported resolution 3840X2160/60 HZ, Downward Compatible Resolution(HDMI&amp;DP max resolution 1080P)Support MST 4 pictures double HDMI+ DP display different picture.</p>

DP interface x 1	For connecting the display by the DP cable, output the display content of the computer
	Support rebuilding and extended display features function
	Maximum supported resolution 1080P
TF Reader x 1	Used for external TF memory cards. USB 3.0 card reader, support SD3.0
SD Reader x 1	Used for external SD memory cards, USB3.0 reader, support SD3.0 standard ( SD/TF card can use at the same time)
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 (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 interface×2

DP VGA interface×1

RJ45 interface×1

TF Reader×1

SD Reader×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*16.5
	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

