### 1. Product Description

The USB Type-C connector in this technical specification can output the computer display content through the HDMI interface on the notebook with the Type-C interface, and can charge the notebook or the cellphone with the Type-c through the Type-C interface. At the same time, the notebook with Type-C interface can change to USB3.0A\*2 +USB2.0\*1+SD/TF card reader\*1, or 1000M RJ45 ,too.

| Product Description  | The USB C Docking station, support USB C to HDMI, support USB3.0A*2+USB2.0*1 USB device connect together at the same time, support SD/TF Card Reader function, support 1000M RJ45*1 also support external PD charger to charge the host computer. |  |  |
|--|---|--|--|
| USB-C uplink port*1  | Used to connect to a computer, USB3.0 a plug, Cable 130 mm in length  Support USB3.0 and down compatible USB2.0/1.1, up to 5 Gbps upstream rate.  |  |  |
|  | When host computer supplying the power, output power is 5V/1.5AMax; When PD charging, output power is 20V/2.75A (5A max)  |  |  |
| USB-A downlink<br>port*3 (USB3. 0*2, USB<br>2.0*1)   | Used to extend connections to USB devices, such as U disk / mouse / keyboard / mobile hard disk.  Support USB3.0 and down compatible USB2.0/1.1, up to 5 Gbps.  downstream rate  Output power  5V/900mA  5V/1.5A(Max, Type C port PD 20VDC)       |  |  |
| For connecting the display through the HDMI line, output the d content of the computer  HDMI display port*1  Support Rebuilding and Extended Display Features Function  Maximum supported resolution 3840/2160/30 HZ, Downward Compatible Resolution |   |  |  |
| TF Card Reader Slot*1  | Used for external TF memory cards. (Not support read SD / TF Card at the same time, sd2.0)  |  |  |
| SD Card Reader Slot*1  | sled for external SD memory cards. (Not support read SD / TF Card at the same time, sd2.0)  |  |  |
| Downlink USB –C  | 20 V/3A (5A max) input power for power supply and charging host   |  |  |

| interface*1           | computer  |  |
|-----------------------|---|--|
| RJ45 interface        | Used to connect to the Internet through a network cable. Support 10/100/1000 BASE-TX Auto MDI/MDI-X, transmission rate: 1000 Mbps |  |
| LED indicator light*1 | Green LED light , Power on.   |  |

# 2. Interface specifications:

Uplink USB-C 3.0 port $\times$ 1
Downlink USB-A 3.0 port $\times$ 2
USB-A 2.0 port $\times$ 1
HDMI port $\times$ 1
TF card reader port $\times$ 1
SDcard reader port $\times$ 1
USB -C port $\times$ 1
RJ45 port $\times$ 1
Support agreements: USB Type C, USB PD3. 0, HDMI2. 0

#### 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

|                  | Size:               | 100x48x15mm   |
|------------------|---------------------|---------------|
| Complete machine | 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 standard.

