## 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\*1 +USB2.0\*2+SD/TF card reader\*1, or 100M RJ45 ,too.

Product Description	The USB C Docking station, support USB C to HDMI, support USB3.0A*1+USB2.0*2 USB device connect together at the same time,support SD/TF Card Reader function, support 100M 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	
USB-A downlink port*3(USB3.0*1,USB 2.0*2)	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 display	
	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	sUed for external SD memory cards. ( Not support read SD / TF Card	
	at the same time, sd2.0)	
Downlink USB –C	20 V/3A max input power for power supply and charging host	

## **TYPE-C DOCKING STATION SPECIFICATION**

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

# 2. Interface specifications:

Uplink USB-C 3.0 port  $\times$ Downlink USB-A 3.0 port  $\times$ USB-A 2.0 port  $\times$ HDMI port  $\times$ TF card reader port  $\times$ SDcard reader port  $\times$ USB -C port  $\times$ RJ45 port  $\times$ Support agreements: USB Type C, USB PD3. 0, HDMI1. 4

#### 3. Power adapter support:

29W: output: 14.5V/2A(PD) 5.2V/2.4A 45W: output: 15V/3A, 12V/3A, 5V/2A 65W: output: 20V/3.25A Max,15V/3A, 12V/2A, 5V/2A

# 4. Product Specification

	Size:	100x48x15mm
Complete machine	Weight:	/
	Power consumption.	1.3W
	Working temperature	0° C <sup>~</sup> +40° C,
	Surface temperature	Working: ≤50C

## 5. Certification requirements

Meet the CCC/FCC/CE/CB safety standard.



# TYPE-C DOCKING STATION SPECIFICATION

GC-D02b

