## GC-D02a

## 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,	or 1000M RJ45 ,too.
0505.077 2 .0502.0 1	01 1000101 10 10 /000.

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 1000M RJ45*1 also support external PD charger to charge the host computer.	
	Used to connect to a computer, USB3.0 a plug, Cable 130 mm in length	
USB-C uplink port*1	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)	
	Used to extend connections to USB devices, such as U disk / mouse	
	/ keyboard / mobile hard disk.	
USB-A downlink	Support USB3.0 and down compatible USB2.0/1.1, up to 5 Gbps.	
port*3(USB3.0*2,USB	downstream rate	
2.0*1)	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 3840/2160/4K60 Hz, Downward	
	Compatible Resolution	
Downlink USB –C	PD100W 20 V/3A (5A max) input power for power supply and charging	
interface*1	host 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×1 Downlink USB-A 3.0 port×2 USB-A 2.0 port×1 HDMI port×1 USB -C port×1 RJ45 port×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

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

5. Certification requirements

Meet the  $\ensuremath{\mathsf{CCC/FCC/CE/CB}}$  safety standard.

