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 3840*2160/30HZ, Downward compatible resolution; support HDMI and VGA display together (Max resolution 1080P). You can charge your laptop or mobile phone by type-c port and realized the notebook with Type-C to USB3.0A.

Product Description	This is a USB C docking station, supports USB C to HDMI&VGA, supports 1 USB3.0 A device connected at the same time; at the same time, it can charge the host computer through an external PD charger.	
USB-C uplink port x1	Used to connect to a computer, USB3.1 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/1.5AMax;When PD charging, output power is 20V/2.75A max	
USB3.0-A	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	
downlink port x1	rate.	
downink porexi	Output Power	
	5V/900mA	
	5V/1.5A Max(Type C interface PD 20V power supply)	
HDMIX1	Used to extend connections for USB devices, such as U disk / mouse / keyboard / portable hard disk	
	Support USB3.0 and down compatible USB1.1 (480Mbps Max transfer rate)	
	Maximum support resolution 3840*2160/30HZ, downward compatible resolution	
VGA	For connecting the display by the VGA cable, output the display content	
	of the computer	
	Maximum supported resolution 1080P, downward compatible resolution	
Downlink USB C interface x 1	Support 20 V/3A (5A Max) input power supply and charging host computer	
LED indicator	Green, The corresponding indicator light is always on after the host	
light x 1	computer does not reach the USB device	

TYPE-C DOCKING STATION SPECIFICATION GC-C01

2.Interface specifications:

Uplink USB-C 3.0 plug \times 1

Downlink USB-A 3.0 port×1

HDMI interface $\times 1$ VGA interface $\times 1$ USB -C interface $\times 1$

supporting agreement: 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

Complete machine	Overall Product Size	78*41*14MM
	Weight	
	Power	1. 1W
	consumption	
	Working	0° C~ +40° C,
	temperature	
	Surface	Working: ≤50C
	temperature	

5. Certification requirements

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

