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:3840*2160/60HZ, 4K, Downward compatible resolution;You can charge your laptop or mobile phone by PD port And also realize the laptop with USB type-C port to USB3.0A*1 USB2.0A*1 and SD/TF card reader connecting.

Product Description	This is a USB C docking station, support USB C to HDMI, support USB3.0A,USB2.0A devices connected at the same time, support SD/TF Reader function; At the same time, the mobile phone can be charged through an external Type-C port charger to power the mobile hard disk
USB-C uplink port x1	Used to connect with computer, USB3.0 male plug, Cable length is 112mm
	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/3.25A (Max5A)
USB3.0-A download portx1	Used to extend the connection of USB devices, such as U
	disk/mouse/keyboard/mobile hard disk, etc
	Support USB3.0 and downward compatible with USB2.0/1.1, the highest transmission rate of 5Gbps
	Output power :5V/900mA 5V/1.5A(Type C interface PD 20V power supply)
USB2.0-A download portx1	Used to extend the connection of USB devices, such as U disk/mouse/keyboard/mobile hard disk, etc
	Support USB2.0/1.1 maximum transmission rate 480BPS output power :5V/ 900mA, 5V/1.5A Max(Type C interface PD 20V power supply)
HDMIx1	For connecting the display by the DP cable , output the display content of the computer
	Support for Reproduction and Extended Display Features
	Maximum support resolution 3840*2160/60HZ, 4K, downward compatible resolution
TF Reader	Used for external TF memory cards. USB 2.0 card reader, support SD2.0
x 1	
SD Reader	Used for external SD memory cards, USB2.0 reader, support SD2.0 standard (SD/TF
x 1	card can use at the same time)
Downlink	Support 20 V/3.25A (65W) input power supply and charging host computer
USB C PD	
interface x	
1	
LED	Green light Power on
indicator	

light x 1

GC-H04a

2.Interface specifications:

Uplink USB-C 3.0 plug X 1 Downlink Interface: USB-A 3.0 X 1 USB-A 2.0 X 1 TF Reader×1 SD Reader×1 HDMI port X 1 USB-C PD port x 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: output: 20V/3.25A,15V/3A, 12V/2A, 5V/2A 100W: output: 20V/5A

4. Product Specification

Complete machine	Overall Product Size	110*31.6*10mm
	Weight	/
	Power consumption	1.1W
	Working temperature	0° C~ +40° C,
	Surface temperature	Wroking: ≤50C

5. Certification requirements

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

