

## DS11 Multifunction Adapter

### Product introduction:

DS11 is a multi-functional USB-C port Docking station, which can expand the USB-C port of your laptop. At the same time, it has more ports to expand, including HDMI, 2\*USB 3.0 interfaces,VGA,TF/SD interfaces,2\*USB2.0 interface,RJ45 interface,Aduio interface and a maximum of 100W PD charging.



### Model:

HS- HUB-DS11

### Product parameters

Model	HS-HUB-DS11					
Master chip	CS5268+GL3510+GL850S+GL823K+CS201+RTL8153B					
Output Interface	Aduio+TF+SD+2*USB3.0+2*USB2.0+HDMI+PD+RJ45+VGA					
Capacity	Uplink interface	Full Function	①	USB-C	PD charging	Support PD3.0 protocol, can charge upstream computer or mobile phone, maximum 95W charging
					data transmission	Support USB3.0 5Gbps transfer rate, backward compatible with USB2.0/1.1/1.0
					Audio and video transmission	CTIA standard
					Billboard Support	Support
	Downlink interface	Output	②	HDMI	Video Bandwidth	MAX 3G

					Video Resolution	4K/30hz/10bit (MAX)	
					Refresh Rate	1080p/60hz/48bit	
					Color Depth	720p/60hz/48bit 3D/1080p/7200 etc	
						Audio	8 channels, sampling rate 192khz/24bit format support LPCM, DTS, AC3, HBR
						HD Video Content Protection Protocol	HDCP 2.3/1.4
		③ ④	USB2.0*2		Data transmission	Support USB2.0 480Mbps transfer rate, backward compatible with USB1.1/1.0	
	Power				5V 0.5A		
		⑤ ⑥	USB 3.0-A*2		Data transmission	Support USB3.0 5Gbps transfer rate, backward compatible with USB2.0/1.1/1.0	
	Power				5V 0.9A		
		⑦	VGA		Audio	Complies with VGA interface protocol specifications, with a maximum resolution of up to 1080P@60Hz	
	⑧	SD 2.0		Data transmission standard	Support UHS-1 transmission standard and compatible with Class transmission standard		
				Standard Card Type	SDXC, SDHC, SD, MMC, RS-MMC Card		
	⑨	TF 2.0		Data transmission standard	Support UHS-1 transmission standard and compatible with Class transmission standard		
				Standard Card Type	Micro SDXC, Micro SD, Micro SDHC Card		
	⑩	Audio		Audio	Support Sample rate 8, 11.025, 12, 16, 22.05, 32, 44.1 and 48KHz		

			11	RJ45	Data transmission standard	Support 10/100/1000M transmission rate, wake-on-network function
					Data transmission standard	Support IEEE 802.3x, IEEE 802.3, IEEE 802.3u, IEEE 802.3az-2010 (EEE)
	charging input		12	USB-C	charging protocol	PD 3.0 maximum support input 100W
<b>Size</b>	119.2 x 51.4 x 14 mm					
<b>Weigh</b>	98g					
<b>Materials</b>	Aluminum Alloy					
<b>Colour</b>	Grey					
<b>Support Systems</b>	Windows / Mac OS / Linux / Android					
<b>Certification</b>	CE					
<b>Warranty</b>	1 Year Limited Warranty					

**Note**

1. Different hardware and software conditions may cause differences in the test results. The actual reading and writing speed depends on the hardware and software of the connected device and personal usage habits.

## Revision History

Version	Description	Date
V1.0.0	DS11	20230727

Data subject to change without notice.

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