



IB-DK2116-C

Order number

EAN code

61005

4250078173380

## USB Type-C® DockingStation with triple video output

Our mobile DockingStation offers maximum flexibility and functionality! Whether you are working in the office or on the road - our DockingStation always enables a fast connection of all devices without being bound to a fixed station. Thanks to the handy design, you can easily transport the IB-DK2116-C in your bag. Whether for presentation, online meeting or workstation setup, our mobile DockingStation provides you with all the connections you need for productive work.



### Host

Supports USB Type-C®



### Multiple Display

HDMI® and DisplayPort™ support up to 4K@60 Hz



### USB interfaces

2x USB 3.2 Gen 1 Type-A  
2x USB 2.0 Type-A



### Memory cards

SD/microSD 2.0



### Headset

3.5 mm combo jack



### LAN Port

RJ45 Gigabit Ethernet

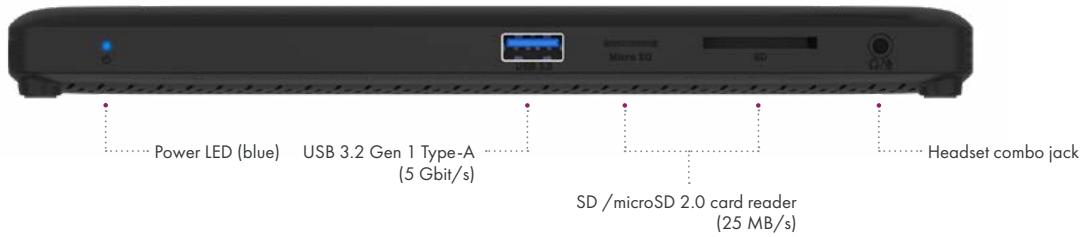


### Data transfer

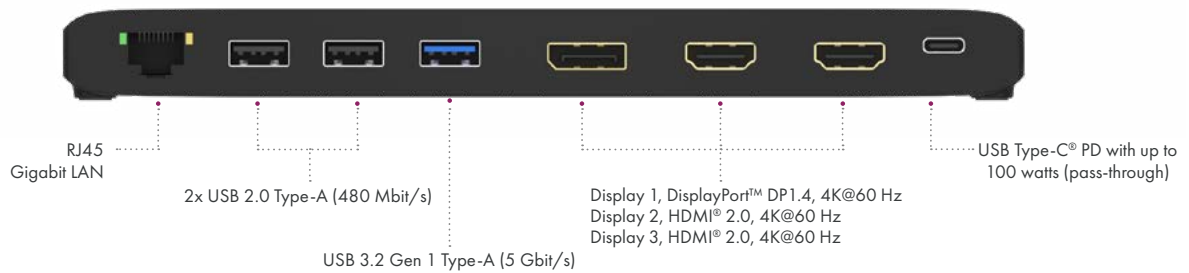
USB 3.2 Gen 1 up to 5 Gbit/s

## VIEWS

### FRONT VIEW



### BACK VIEW



## KEY FEATURES



### Ultra-Definition Display

Experience stunning visual quality with 4K resolution at 60 Hz up to 3 monitors, delivering crisp images and exceptional detail for all your work and entertainment needs.



### Triple Display Support

Boost your productivity by connecting up to three external monitors, providing an expansive workspace for seamless multitasking and improved efficiency.



### For Professionals and Home Office Users

Designed with professionals and home office users in mind, the DockingStation enhances productivity and efficiency, making it the ideal choice for your demanding workflow.

## PACKING CONTENT

- ▶ 1x IB-DK2116-C
- ▶ 1x manual

## PRODUCT FEATURES

Colour	Material	UASP support	Length of cable	LED	Cooling	Video technology	Power supply
Black	Plastic (ABS)	Yes	50 cm (integrated)	Power	Passive	DisplayPort™ Alt Mode	Bus-powered

## VIDEO CONNECTION AND DISPLAY OUTPUT MATRIX

Video matrix design (USB Type-C® DP Alt Mode, DP 1.2), maximum resolutions (Windows®)

Number of displays	Inputs (plug-in)			Output		
	HDMI® 1	HDMI® 2	DP	HDMI® 1	HDMI® 2	DP
Triple video output	✓	✓	✓	1600x900@60 Hz	1600x900@60 Hz	1600x900@60 Hz
Dual video output	✓	✓		1920x1080@60 Hz	1920x1080@60 Hz	
		✓	✓		1920x1080@60 Hz	1920x1080@60 Hz
Single video output	✓		✓	1920x1080@60 Hz		1920x1080@60 Hz
				3840x2160@30 Hz		
		✓			3840x2160@30 Hz	
			✓			3840x2160@30 Hz

Video matrix design (USB Type-C® DP Alt Mode, DP 1.4 DSC\*), maximum resolutions (Windows®)

Number of displays	Inputs (plug-in)			Output		
	HDMI® 1	HDMI® 2	DP	HDMI® 1	HDMI® 2	DP
Triple video output	✓	✓	✓	3840x2160@30 Hz	3840x2160@30 Hz	3840x2160@30 Hz
Dual video output	✓	✓		3840x2160@60 Hz	3840x2160@60 Hz	
		✓	✓		3840x2160@60 Hz	3840x2160@60 Hz
Single video output	✓		✓	3840x2160@60 Hz		3840x2160@60 Hz
				3840x2160@60 Hz		
		✓			3840x2160@60 Hz	
			✓			3840x2160@60 Hz

Video matrix design (USB Type-C® DP Alt Mode), maximum resolutions (macOS®)

Number of displays	Inputs (plug-in)			Output		
	HDMI® 1	HDMI® 2	DP	HDMI® 1	HDMI® 2	DP
1/2/3-fold video output	✓	✓	✓	3840x2160@60 Hz only mirrored (SST)		

## SYSTEM REQUIREMENT

Supported Operating Systems	Host compatibility
Windows®/macOS®/Chrome OS™	USB Type-C®, Thunderbolt™ 3/4 Type-C® DisplayPort™ Alt Mode and Power Delivery support required

## HOST CONNECTION

Port	Position	Version & transfer rate	Features
1x USB Type-C®, integrated cable	Side	USB 3.2 Gen 2 (10 Gbit/s)	Supports PD 3.0, 5 V/9 V/15 V/20 V Charging power max. 100 watts (pass-through); data transfer

## USB CONNECTIONS

Port	Position	Version & transfer rate	Voltage	Amperage	Wattage
1x USB Type-A	Front side	USB 3.2 Gen 1 (5 Gbit/s)	5 V	900 mA	4.5 W
1x USB Type-A	Rear side	USB 3.2 Gen 1 (5 Gbit/s)	5 V	900 mA	4.5 W
2x USB Type-A	Rear side	USB 2.0 (480 Mbit/s)	5 V	500 mA	2.5 W

## FURTHER INPUTS/OUTPUTS

Port	Position	Version & transfer rate
USB Type-C® Power Delivery	Rear side	PD 3.0, up to 100 W (pass-through)
1x microSD card slot	Front side	microSD 2.0 (25 MB/s)
1x SD card slot	Front side	SD 2.0 (25 MB/s)
Audio in/out	Front side	3.5 mm TRRS headset combo jack
RJ45	Rear side	10/100/1000 BASE-T Gigabit Ethernet

## NEW USB TERMINOLOGY

Legacy USB standards	Current USB standards	Data transfer rate
USB 3.0 = USB USB 3.1 (Gen 1)	= USB 3.2 Gen 1	= 5 Gbit/s
USB 3.1 = USB USB 3.1 (Gen 2)	= USB 3.2 Gen 2	= 10 Gbit/s
USB 3.2 (Gen 2x2)	= USB 3.2 Gen 2x2	= 20 Gbit/s

## LOGISTIC DATA

Packing unit	Total weight	Gross weight (with packing)	Net weight	Dimension/ carton	Dimension (with packing)	Dimension of article	Country of origin
30 pcs./carton	14.180 kg	0.446 kg	0.246 kg	365x545x255 mm	114x264x44 mm	58x205x19 mm	China

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