

**IB-DK2116-C****Order number** 61005 **EAN code** 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**

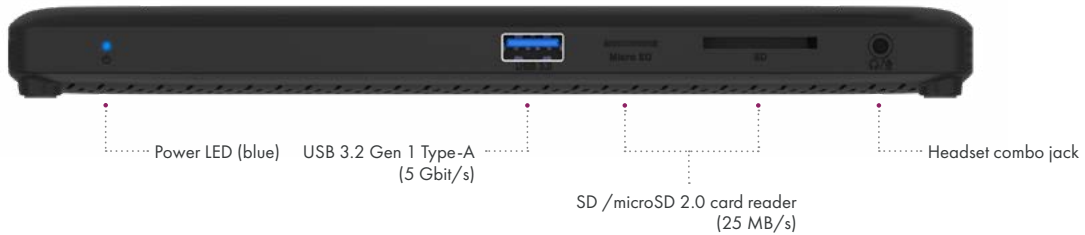
RJ45 Gigabit Ethernet

**Data transfer**

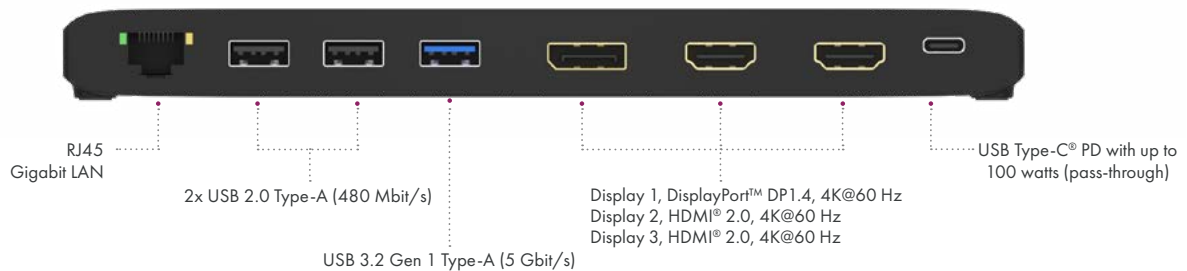
USB 3.2 Gen 1 up to 5 Gbit/s

VIEWS

FRONT VIEW



BACK VIEW



KEY FEATURES



Slim and slender

The compact DockingStation with ultra-rugged 50 cm cable supports triple video output at up to 1080p under USB Type-C® DP Alt Mode. If a single monitor is used via DisplayPort™ or HDMI®, even a resolution of up to 4K@60 Hz is possible thanks to Plug & Play without driver installation, provided your computer supports these functions.



Cool head

Efficient cooling concept thanks to convection: the bottom and sides of the enclosure have dust-protected ventilation grilles through which the heat generated by operation is dissipated. At the same time, cooler air flows in from below, which cools the interior by passing over the built-in circuit board and additional heat sinks.



Mixed cards

The SD and microSD 2.0 card readers support memory cards such as SD, SDHC, SDXC, microSD and MMC in single-LUN mode. Simply insert the card into the appropriate slot and swiftly transfer information from the camera or smartphone to the computer or display it on the screen.

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
	✓		✓	1920x1080@60 Hz		1920x1080@60 Hz
Single video output	✓			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
	✓		✓	3840x2160@60 Hz		3840x2160@60 Hz
Single video output	✓			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 3.1 (Gen 1)	= USB 3.2 Gen 1	= 5 Gbit/s
USB 3.1 = 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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