



IB-DK2116-C

# USB Type-C® DockingStation with triple video output

Order number EAN code 61005 4250078173380

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



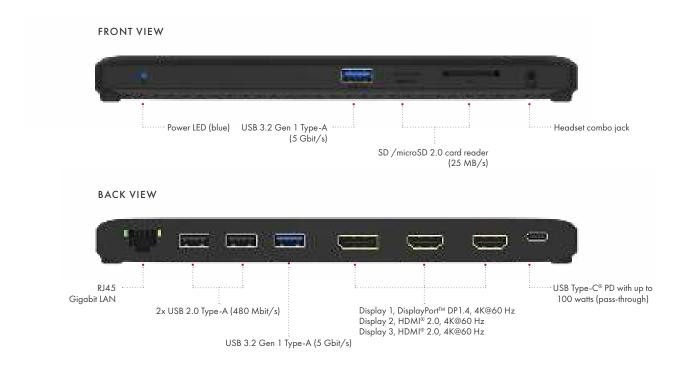
LAN Port
RJ45 Gigabit Ethernet



Data transfer
USB 3.2 Gen 1 up to 5 Gbit/s



### **VIEWS**



### **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®)

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

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

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

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

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