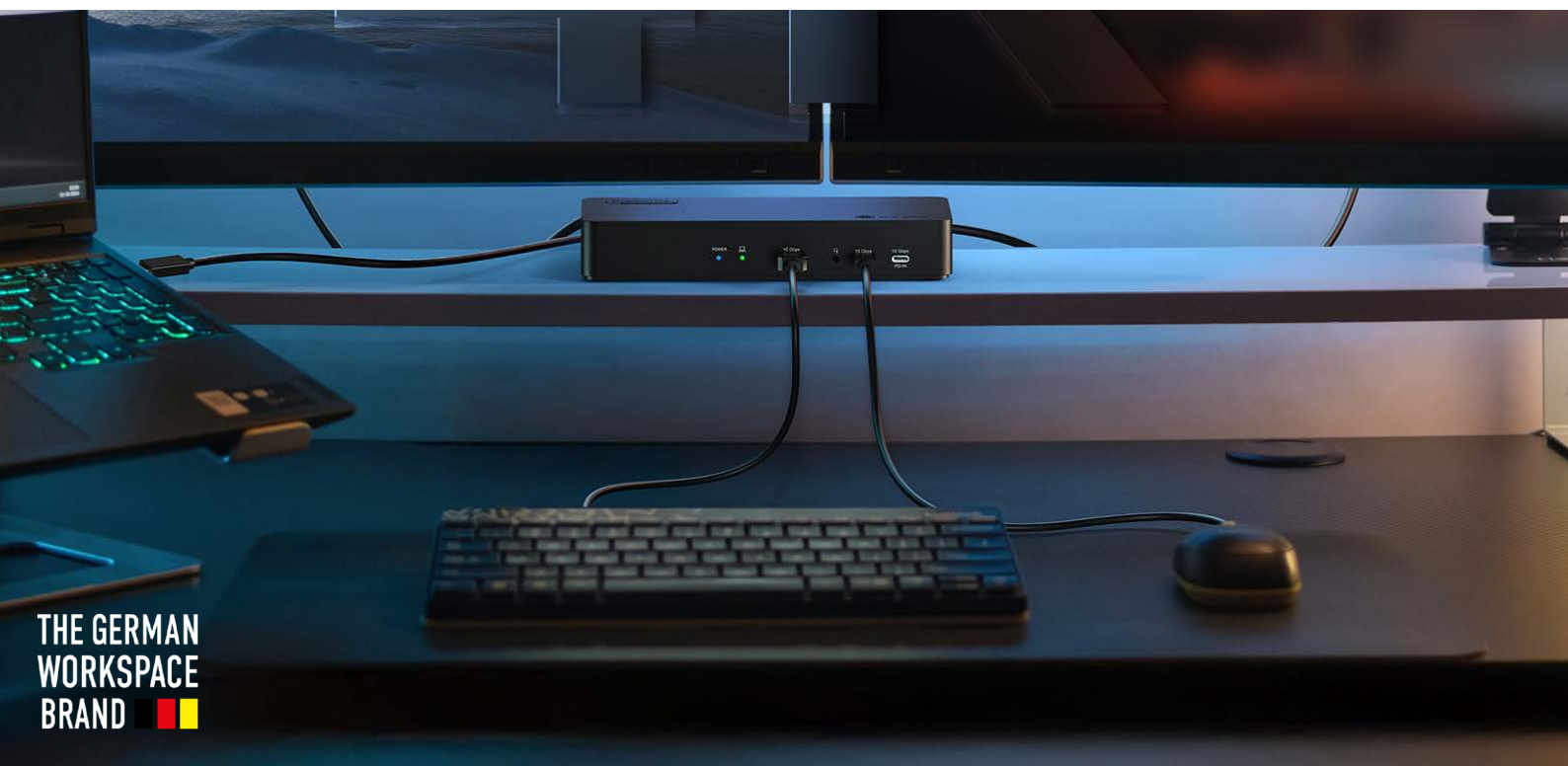




THE GERMAN
WORKSPACE
BRAND 

Heart Dock 2255

11-in-1 Notebook DockingStation with DisplayLink® 4K@60 Hz

Article no. 61217 EAN code 4250078175551

Model designation
IB-DK2255AC

Heart Dock 2255 is made for those who ask for more. For people who don't stop at "good enough." Did it absolutely need a Kensington Security Slot™? No. Was VESA® mounting required? Not necessarily. Does every DockingStation offer DisplayLink® and dual 4K support? Definitely not. But Heart Dock 2255 includes all of it because it's built for users who go the extra mile and expect their setup to do the same. You don't settle for less and neither does Heart Dock 2255.



Host
Supports USB 3.2
Gen 2 Type-C®



Displays
2 Screens
up to 4K@60 Hz



Power Delivery
USB Type-C® PD
up to 96 watts



USB interfaces
5x USB Type-A, 10/5 Gbps
2x USB Type-C®, 5 Gbps



LAN port
RJ45 Ethernet
10/100/1000 Mbps

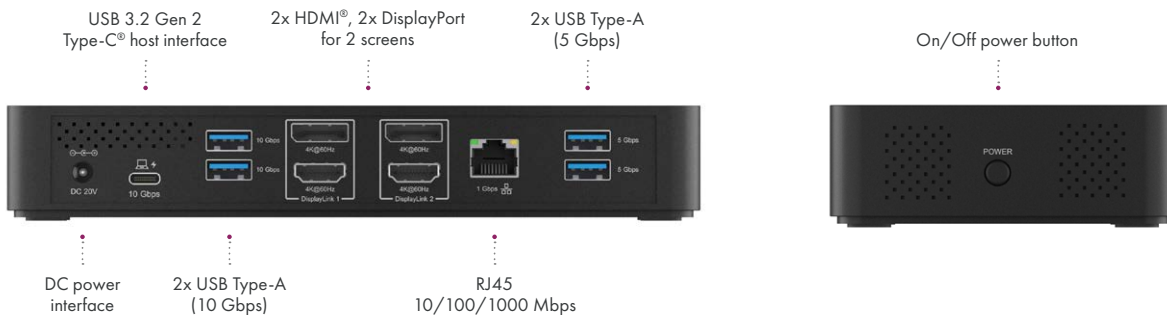


Headset
3.5 mm headset
jack

FRONT VIEW



REAR VIEW



KEY FEATURES



More screentime

Heart Dock 2255 supports up to 2 monitors with resolutions up to 4K at 60 Hz. You can choose between 2 HDMI®, 2 DisplayPort™, or one of each, but a maximum of 2 displays at the same time. Thanks to DisplayLink®, even systems with limited native video output can run dual high-resolution screens. It's built for multitasking, content creation, and professional work setups that demand more screen space.



Simplify your setup

Heart Dock 2255 offers a wide range of ports to support demanding work environments. Multiple USB Type-C® and USB Type-A ports provide transfer speeds of up to 10 Gbps, alongside additional 5 Gbps ports for everyday devices. Gigabit Ethernet ensures stable wired networking, while the 3.5 mm headset jack covers audio needs. It's designed to replace multiple adapters with one central connection point.



Charge while working

With up to 96 W Power Delivery via USB 3.2 Gen 2 Type-C®, Heart Dock 2255 powers and charges your notebook directly. One cable handles video, data transfer, network access, and charging at the same time. This reduces cable clutter and keeps your desk cleaner. Consider Heart Dock 2255 your practical solution for modern USB-C® notebooks.

PACKING CONTENT

- ▶ 1x IB-DK2255AC
- ▶ 1x USB-C to -C cable, 100 cm
- ▶ 1x AC power cord
- ▶ 1x 20 V/6.75 A (135 W) power adapter
(DC plug: Ø5.5 x Ø2.1 x L10 mm, DC cable: 150 cm)
- ▶ 1x Manual

PRODUCT FEATURES

Color	Material	ON/OFF button	Cable length	LED	Video technology	Power supply
Black	PC	Yes	100 cm	Power and access	DisplayLink®	20 V/6.75 A (135 W) power adapter

INTERFACE TO HOST COMPUTER

Cable	Position	Version & transfer rate	Feature
USB Type-C®	Rear	USB 3.2 Gen 2 (10 Gbps)	Power Delivery up to 96 W

USB CONNECTIONS

Port	Position	Version & transfer rate
1x USB Type-A	Front	USB 3.2 Gen 2 (10 Gbps)
1x USB Type-C®	Front	USB 3.2 Gen 2 (10 Gbps), PD 20 W
1x USB Type-C® PD-IN	Front	USB 3.2 Gen 2 (10 Gbps), PD 20 W, PD-IN
2x USB Type-A	Rear	USB 3.2 Gen 2 (10 Gbps)
2x USB Type-A	Rear	USB 3.2 Gen 1 (5 Gbps)

VIDEO CONNECTION AND DISPLAY OUTPUT MATRIX

Video matrix overview, maximum resolution (Windows®, macOS®, ChromeOS™)		
Number of monitors	Output	
	HDMI®	DisplayPort™
Single video output	4K@60 Hz	4K@60 Hz
Dual video output	4K@60 Hz	4K@60 Hz

FURTHER IN-/OUTPUTS

Port	Position	Feature
2x HDMI®	Rear	Max. 2 Screens up to 4K@60 Hz
2x DisplayPort	Rear	
RJ45 Ethernet	Rear	Up to 10/100/1000 Mbps
3,5 mm headset jack	Front	Audio in/out

SYSTEM REQUIREMENTS

Supported operating systems	Requirements and features	Video compatibility
Windows®, macOS®, ChromeOS™	One free USB Type-C® port on the host computer	Two screens are supported via the HDMI® or DisplayPort™ connection.

NEW USB NOMENCLATURE

Legacy USB standards	Current USB standards	Data transfer rate
USB 3.0 = USB 3.1 (Gen 1)	= USB 3.2 Gen 1	= 5 Gbps
USB 3.1 = USB 3.1 (Gen 2)	= USB 3.2 Gen 2	= 10 Gbps
USB 3.2 (Gen 2x2)	= USB 3.2 Gen 2x2	= 20 Gbps
	= USB4® Gen 2x1	= 10 Gbps
	= USB4® Gen 2x2	= 20 Gbps
	= USB4® Gen 3x2	= 40 Gbps

LOGISTICAL DATA

Packing unit	Total weight	Gross weight (with packing)	Net weight	Dimension/ carton	Dimension with packing	Dimension of article	Country of origin
10/carton	12.56 kg	1.190 kg	0.355 kg	475x270x295 mm	255x90x135 mm	203x33x95 mm	China

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