VL-D220

15-in-1 USB-C Docking Station

Features

- USB-C 3.2 Gen2 input including 100W device PD and 10Gbps transfer rate
- Triple screen output with MST support - 2x HDMI 2.1, single output max 4K 60Hz (with DSC - single output max 8K 30Hz), 1x DP 1.4, single output max 3840x2160@30Hz (with DSC - single output max 8K 30Hz)
- 2x 480Mbps (Type A) ports, 2x USB 3.2 Gen1 5Gbps (Type A) ports, 3x USB 3.2 Gen2 10Gbps (1x Type A, 2x Type C) ports
- Gigabit Ethernet for secure wired LAN access and SD/Micro SD card reader
- Support for peripheral device charging/powering. Compatible with USB 2.0, USB 3.2

Technical Data

VL-D220

Port type	Port type	Spec	Additional
Upstream Port	USB-C	DP 1.4, USB 3.2 Gen2, PD 3.0	Supports maximum 100W PD
Video Output Ports	HDMI 1	Single output up to 8K@30Hz	Single output up to 8K@30Hz, more than one maximum 4K@60Hz
	DP 1	Support maximum 8K@30Hz	Single output up to 8K@30Hz, more than one maximum 4K@60Hz
	HDMI 2 / DP 2	Support maximum 4K@60Hz	Single output up to 8K@30Hz, more than one maximum 4K@60Hz
Down Stream Ports	2x USB-A	USB-A Gen1 - 5Gbps	Current limiting 1.74A
	2x USB-A	USB-A 2.0 - 480Mbps	Total current limit 1A
	1x USB-A	USB-A Gen2 - 10Gbps	Supports BC1.2, maximum 1.5A output
	USB-C	USB-C Gen2 - 10Gbps	Supports PD 20W charging
	USB-C	USB-C Gen2 - 10Gbps	Supports BC1.2, maximum 1.5A output
Other	RJ45	Supports 1G/100M/10M Ethernet	
	AUX 3.5mm headset		Supports both CTIA and OMPT pinning
	Card Reader	Support SD 3.0	Supports simultaneous card reading

General	
Product Dimensions	190 x 88 x 37.5mm
Product Weight	610g
Housing Material	Plastic
Colour	Black
Operation Temperature	0 to 40°C
Storage Temperature	-20 to 45°C
Relative Humidity	20% to 85%
Power Supply	DC 20V 7.5A (US/EU standard, CE/FCC/UL certified)
Standby power consumption	< 2.5W
Power Consumption	System Max. 150W

Set includes

Art.-No.	EAN
VL-D220	4251364737507

Technical Data

VL-D220

Max output resolution	#	HDMI 1/DP 1 (1 of the 2)	HDMI 2/DP 2 (1 of the 2)	DP 1.4
	1	7860 x 4320@30Hz		
	2		7860 x 4320@30Hz	
	3			7860 x 4320@30Hz
	1	7860 x 4320@30Hz		
	2		7860 x 4320@30Hz	
	3			7860 x 4320@30Hz
	1	3840 x 2160@60Hz	3840 x 2160@30Hz	
	2	3840 x 2160@30Hz		3840 x 2160@30Hz
	3		3840 x 2160@30Hz	3840 x 2160@30Hz
	1	3840 x 2160@60Hz	3840 x 2160@30Hz	
	2	3840 x 2160@30Hz		3840 x 2160@30Hz
	3		3840 x 2160@30Hz	3840 x 2160@30Hz
	1	3840 x 2160@30Hz	3840 x 2160@30Hz	3840 x 2160@30Hz
	1	3840 x 2160@30Hz	3840 x 2160@30Hz	3840 x 2160@30Hz

Contact

PureLink GmbH
Von-Liebig-Str. 10
48432 Rheine | Germany

+49 5971 800 299-0
+49 5971 800 299-99
info@purelink.de

We regularly expand our product range. We will be happy to provide information on updates in this regard upon request.
All information is subject to confirmation and non-binding. Technical changes, printing errors and mistakes excepted.
The illustrations used in these document may differ from the delivered product.