



ENTERPRISE READY FUTURE DEFINED

TrueUSB4 MST Dock DU47620



The new product DU47620 integrates USB4 with MST technology (Parade PS9010 + VMM8430) technology to offer throughput at speeds up to 40Gbps. You can use this dock to connect to 4 x 8K monitors to your Thunderbolt 4, USB4 equipped laptop. The dock also features a range of input and output ports, such as HDMI, DisplayPort, Gigabit Ethernet, USB fast-charge, USB-A, USB-C and headset port. Support PD3.1 Alert Message Standard.

FEATURES



True USB4 40Gbps

Native USB4 architecture with up to 40Gbps bandwidth.



Multi-Display MST

Supports MST multi-display output, up to Quad 4K@60.



Enterprise Network & IT Support

Built-in Gigabit Ethernet with PXE, WOL, and MAC pass-through.



High-Speed USB Expansion

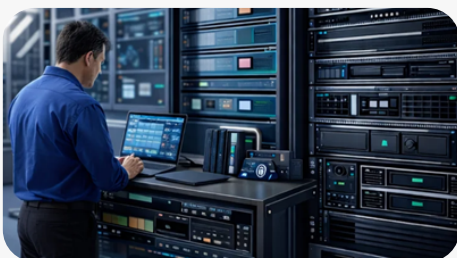
USB4, USB-C 10Gbps, and USB-A 10Gbps expansion.



Business-Ready Design

VESA mount, Kensington lock, and power button design.

USE CASE



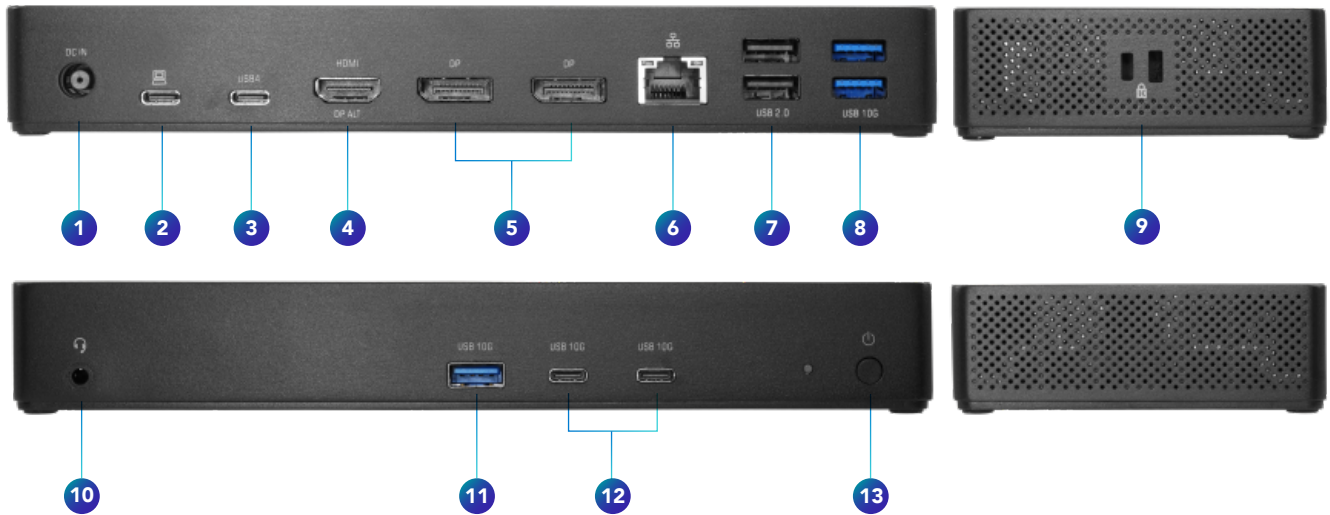
ENTERPRISE IT DEPLOYMENT

PXE boot, WOL, and MAC pass-through for scalable system management.



ADVANCED WORKSTATIONS

High-bandwidth USB4 connectivity for multi-display, storage, and PCIe devices.



- 1 DC Jack
- 2 USB-4 Upstream
- 3 USB-4 Downstream
- 4 HDMI Port
- 5 DP Port
- 6 RJ45
- 7 USB-A 2.0
- 8 USB-A 10G
- 9 K-Lock
- 10 3.5mm TRRS Audio Jack
- 11 USB-A 10Gbps
- 12 USB-C 10Gbps
- 13 Power Button

USE CASE

Main chip	PS9010
Max. Display	4x Displays
Max. Resolution	1x HDMI2.1 8K60, 1x USB4 8K60, 2x DP1.4 8K60
Downstream	1x USB4 40G (5V3A, Rear) 2x USB-C 10G (5V1.5A, Front) 1x USB-A 10G (5V1.5A, Front) 2x USB-A 10G (5V0.9A, Rear) 2x USB-A 2.0 480Mbps (5V0.5A, Rear)
Audio	3.5mm 4-position TRRS Combo
LAN	1Gbps
Cable	USB4 Type C to C 240W 100cm
PD	PD3.1 Max.96W for UFP
Power in	DC135W w/ Smart Power

Legal Warning:

* All services and products' photos, pictures, specifications, function descriptions, or predictions are provided as reference for clients only. All services and products are provided by the agreed written between clients and us. Please contact our sales representatives for more information per your needs.