

Hardware	
Warranty	2 Year Limited
Host Connector	1 - Thunderbolt™ 4 Female
Video Output	3 - Thunderbolt™ 4 Female
Power Source	Self-powered
Network Interface	RJ45 (Gigabit Ethernet)
Audio Supported	Yes
Ports	• 1 - USB-C® Power Delivery 96W (Host) • 3 - Thunderbolt™ 4 USB-C® 40Gbps • 3 - USB™ 3.2 Type-A Gen 2 10Gbps • 1 - USB™ 2.0 Type-A with BC1.2 fast charging • 1 - SD™ 4.0 UHS-II 312 MB/s memory card reader/writer • 1 - 3.5 mm combo audio jack • 1 - RJ45 Gigabit Ethernet
Performance	
Maximum Display Resolution	Thunderbolt™ Mode 2 - 4K @ 60 Hz 1 - 4K @ 120 Hz (Via DP™)

	1 - 4K @ 144 Hz (with DSC) 1 - 8K @ 30 Hz 1 - 8K @ 60 Hz (with DSC) MFDP Mode (Base on HBR3 Host) 1 - 4K @ 60 Hz
Maximum Display Refresh Rate	60 Hz via Thunderbolt™ 4
Maximum Data Transfer Rate	40Gbps
Displays Supported	2
Compatible Networks	10/100/1000 Base-T, auto-negotiating
Audio Channel	3 -Thunderbolt™ 4 / 3.5 combo audio jack
Power	
Power Delivery	96W
Power Consumption	1.2A
Input Current	2.5A
Input Voltage	110V-240V

Output Current	6.75A
Output Voltage	20V
Physical Specifications	
Color	Black / Space Grey
Enclosure Type	Aluminum
Cable Length	2.3 ft. / 70 cm
Product Height	7.64 in./194 mm
Product Width	3.32 in./ 84.39 mm
Product Depth	1.21in./ 30.85 mm
Product Weight	14.5 oz /411g
Storage Temperature	14 to 149°F (-10 to 65°C)
Storage Humidity	< 85% non-condensing
Operating Temperature	32 to 118°F (0 to 48°C)
Operating Humidity	< 85% non-condensing

Special Notes

- An 8K-capable display is required for obtaining the 7680 x 4320 resolution
- If connected to a USB™ 3.2 host port or under, or if using a USB™ 3.2 host cable or under, performance or functionality may be limited

System Requirements

- Available Thunderbolt™ 4 port
- **Compatibility**
 - MacBook Pro® 2016 and later
 - Surface Pro™ 8, Surface™ laptop studio
 - 2021 iMac® M1, 2019/2017 iMac®, iMac Pro®, 2021 iPad Pro® M1

*Compatibility is not limited to just the devices listed above

Package Contents

- • 1 - JTD562 Thunderbolt™ 4 Docking Station
- • 1 - 135W AC adapter with up to 96W PD charge
- • 1 - Thunderbolt™ 4 to Thunderbolt™ 4 Cable (2.3 ft / 70 cm)
- • 2 - USB-C® to 4K DisplayPort™ Cable (JCA141)
- • 1 - Quick Installation Guide (QIG)