



Dell Thunderbolt Dock TB16



One dock. One cable. Ultimate Performance.

Experience the performance and convenience of the Dell Thunderbolt™ Dock that provides power, data and video to your notebook or workstation.

Connect your Thunderbolt™ 3 enabled notebook* to the Dell Thunderbolt Dock to power your system and get connectivity to a dock that provides the ultimate display performance in a compact form factor.

Easily connect to either three FHD displays, two 4K displays or one 5K display at 60Hz and experience lightning-fast data transfers up to 40 Gbps. Easily connect a mouse, keyboard and other essential devices through the Dell Thunderbolt Dock's numerous ports.

With Dell Precision, Latitude or XPS systems with a Thunderbolt™ 3 port, end-users can charge the system with up to 130W, can wake the system upon docking, and can use the convenient dock button, while IT Managers can easily deploy images, lock down dock ports and deploy updates to the dock.

* While Dell has committed to ensuring the TB16 meets open standards, 3rd party OEMs can limit compatibility



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Technical Specifications



Product Specifications	Dell Thunderbolt Dock
Model	Dell Thunderbolt Dock – TB16
Video Ports	VGA, TBT, mDP, DP, HDMI
#Displays Supported	3
Max Resolution Support ¹	5120 x 2880 @ 60 Hz
USB Type-A Ports	(2) USB 2.0 / (3) USB 3.0
USB Type-C™ Ports	(1) Thunderbolt™ 3 Port
Audio/Headphone	(1) Combo / (1) Speaker Output
Network	Gigabit Ethernet
LED Indicators	Power Adapter LED / Docking Cable Connector LED / RJ-45 LEDs
AC Adapter Options	180W/240W
Dimensions	145 x 145 x 52 mm 5.7 x 5.7 x 2.05 inches
Weight	720g 1.58lbs
Cable	USB Type-C Thunderbolt™ (0.5m)
System Requirements	PC's equipped with Thunderbolt™ 3
Operating Systems	Microsoft® Windows® 7, Microsoft® Windows® 8; 8.1, 10 Ubuntu 14.04 SP1 (PRTS), RedHat Enterprise Linux v7.2(PRTS)
Systems Management ²	Wireless vPro supported by the notebook, tablet, or workstation
MAC Address ³	Pass through MAC address
Warranty	If purchased as a tied laptop accessory, the Dell Dock will share the system warranty. If purchased APOS, 1 yr standard warranty. Advanced exchange (AMER/APJ). Next business day exchange (EMEA)

¹ 5120 x 2880 (5K) @ 60Hz only supported if 1) A USB Type C to Dual DisplayPort 1.2 adapter is plugged into the Thunderbolt 3 port on the back of TB16 which is then connected to two DisplayPort cables plugged into the 5K monitor or 2) System with discrete graphics has display setting set to discrete and 5K monitor is connected to mDP and DP ports of the dock with DP 1.2 cables

² Dell Thunderbolt Dock TB16 does not support wired vPro. If vPro is needed, the host Ethernet port can be used, or WiFi vPro within the host

³ The dock will pass through the NB/Tablet MAC address