



DATA SHEET

Thunderbolt™ 4 USB-C® 10-in-1 Dual Display Dock

Transforms Thunderbolt 4 enabled laptops into total desktop solutions through a single USB-C connection

OVERVIEW

The Thunderbolt 4 USB-C 10-in-1 Dual Display Dock transforms Thunderbolt 4 enabled laptops into total desktop solutions through a single USB-C connection – allowing them to have more video outputs, more connected peripherals, and lightning-speed data transfers, all while keeping the laptop charged and ready to go.

This docking station supports crisp, ultra high definition images and video when connected to a single 8K display or dual 4K displays and provides data transfer speeds up to 40Gbps, all through the available Thunderbolt 4 ports. The front USB-A 2.0 port supports BC 1.2 for quick mobile device charging, while the three USB-A Gen 2 ports on the rear support 10Gbps data transfers. The Ethernet port allows for reliable internet connectivity with file transfer speeds up to 1000Mbps. Access multimedia content quickly with the SD 4.0 card reader that supports all SD cards, including SD, SDHC, and SDXC.

The included 135W power supply keeps the connected Thunderbolt 4 laptop charged and ready to go with 90W power delivery while supporting connected devices, such as keyboards, mice, portable hard drives, and other peripherals. The maximum power capacity depends on how much power the connected adapter can supply. The right amount of power is necessary to keep the laptop battery charged, for all connected devices to function, and for the dock to provide that connectivity. Laptops or tablets that require more than 135W may charge at lower speeds.

The Thunderbolt 4 USB-C 10-in-1 Dual Display Dock maximizes desktop space while providing a plug-and-play solution for Thunderbolt 4 Windows 10 or later laptops and backward compatibility with Thunderbolt 3 and USB4 devices running Windows 10 or later or Mac OS Big Sur 11.2 or later.

MAXIMUM SUPPORTED RESOLUTIONS

- 2 Displays: 4K (4096 × 2160) at 60Hz
- 1 Display: 8K (7680 × 4320) at 30Hz

PORTS

- 4x Thunderbolt 4 Ports: Connect to a single 8K or dual 4K displays for audio and video, and transfer data up to 40Gbps from storage devices.
- 4x USB-A: Connect storage devices and transfer data up to 10Gbps through the USB-A Gen 2 ports, with the front port also supporting BC 1.2 for quick mobile device charging.
- Gigabit Ethernet: Connect to a local network for network and internet access.
- Audio Combo Jack: Connect a headset microphone or speakers for audio output.
- SD 4.0 Card Reader: Insert an SD, SDHC, or SDXC memory card for fast data transfers.

ITEM DESCRIPTION

C2G54537 Thunderbolt 4 USB-C 10-in-1 Dual Display Docking Station with Ethernet, USB, SD Card Reader, 3.5mm Audio and Power Delivery up to 90W - 4K 60Hz (TAA Compliant)

ELECTRICAL SPECIFICATIONS

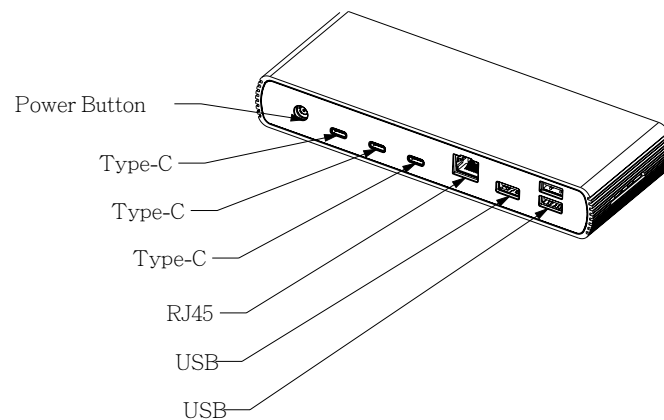
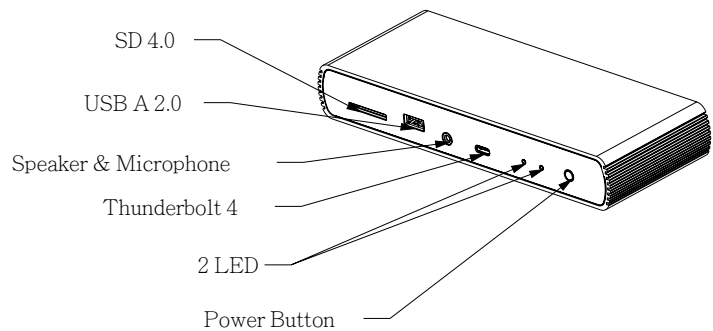
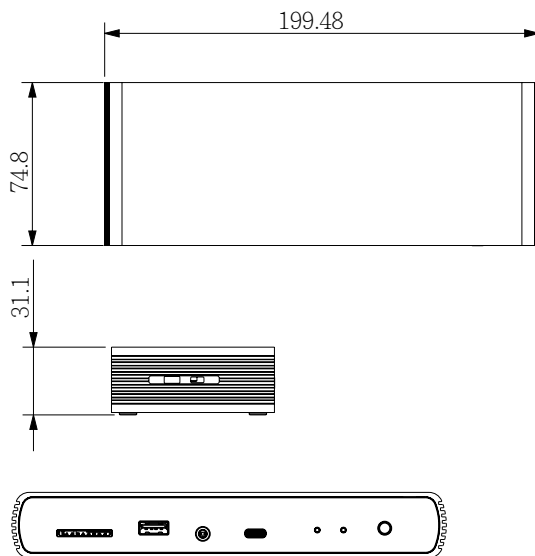
- Power Adapter: Electrical: Input: 100-240V~2.37A, 50-60Hz; Output: 20.0V, 6.75A
- Power Consumption: 135W
- USB-C Power Delivery: 90W

PHYSICAL SPECIFICATIONS

- Operating Temperature: 0°C to +35°C; 0 to 90% RH (Non-Condensing)
- Storage Temperature: -20°C to +70°C; 0 to 90% RH (Non-Condensing)

PHYSICAL CHARACTERISTICS

- Connector: Ethernet: RJ45 LED(G/Y); Nickel Plated Black Rubber
- Connector: USB-A: USB 3.1 10G Blue Rubber Nickel plated G/F; USB 2.0 Black Rubber Nickel plated G/F
- Connector: USB-C: 1. USB Type C (Female) Black Rubber Nickel Plated Gold Flash SMT PCB 90 Degree; 2. USB Type C 24 Pin (Female) Black Rubber Nickel Plated SMT Pin Gold Flash 15U"; 3. USB Type C (Female) Black Rubber Nickel Plated 30U" Gold CH:1.6mm (for Thunderbolt) SMT
- Cable: Color: Black
- Power Adapter: Dimensions: 5.43 x 2.71 x 0.93 Inches HxWxD; Cable Length: 0.7m; Pin Diameter: 7.4 x 5.1 x 12.5mm
- Material: Housing: Aluminum; Plastic (PC+ABS)
- Color: Housing Pantone Black C, Plastic Housing Logo Color: Pantone 877C; Metal Housing Logo Color: 877C
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2



LEGRAND | AV COMMERCIAL BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

SIMPLIFIED CONNECTIVITY

USA 800.506.9607 | legrandav.com | customer-service@c2g.com

EMEA +31 495 580 840 | legrandav.com | c2g.emea@av.legrand.com

©2022 Legrand AV Inc. 220725 Rev A 10/22 C2G is a registered trademark of Legrand AV Inc. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All patents are protected under existing designations. Other patents pending.