

DATA SHEET



USB-C[®] Mini Dock with HDMI[®], USB-A, and USB-C Power Delivery up to 100W - 4K 30Hz

Connect a USB-C laptop for video and data transfer, while keeping the laptop charged

OVERVIEW

The USB-C Mini Dock with HDMI, USB-A and USB-C Power Delivery connects to USB-C or Thunderbolt™ 3 enabled laptops and is perfect for contributing to a desktop solution — making it ideal for inside reps that need essential connectivity while in the office.

This USB-C mini dock supports up to 100W of power delivery to charge and power mobile laptops when using the USB-C power adapter that is included with the laptop. 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.

This mini dock includes an HDMI port with a resolution up to 4K (3840x2160) at 30Hz for high definition audio/video. The USB-A and USB-C data ports support SuperSpeed USB 5Gbps data transfer — allowing up to 32GB of data to be downloaded in under a minute. Optimize performance by connecting displays designed for 4K 30Hz signals and USB devices designed for 5Gbps transfer speeds.

PORTS

4K HDMI: Connect to a 4K display via the HDMI port.

USB-A: Connect storage devices and transfer data up to 5Gbps through the USB-A port.

USB-C Data and PD: Transfer data up to 5Gbps from a storage device and power a laptop or tablet with up to 100W power delivery.

FEATURES

- Supports up to 100W of power delivery to keep your laptop charged
- Supports HDMI resolutions up to 4K, for viewing your screen content at full HD
- USB-A and USB-C ports for fast data transferring
- Reversible, symmetrical USB-C connector, so no guessing how to plug it into your laptop
- Plug-and-play, no additional software or drivers needed

ITEM DESCRIPTION

C2G54460 USB-C Mini Dock with HDMI, USB-A, and USB-C Power Delivery up to 100W - 4K 30Hz

DATA SHEET

SPECIFICATIONS:

USB-C Mini Dock with HDMI, USB-A, and USB-C Power Delivery up to 100W - 4K 30Hz

SIGNAL SPECIFICATIONS:

- HDMI Resolution: Up to 4K (3840x2160) @ 30Hz
- USB-A 3.0 Female: Supports Data up to 5Gbps
- USB-C Female: Supports PD 3.0 Charging

ELECTRICAL SPECIFICATIONS:

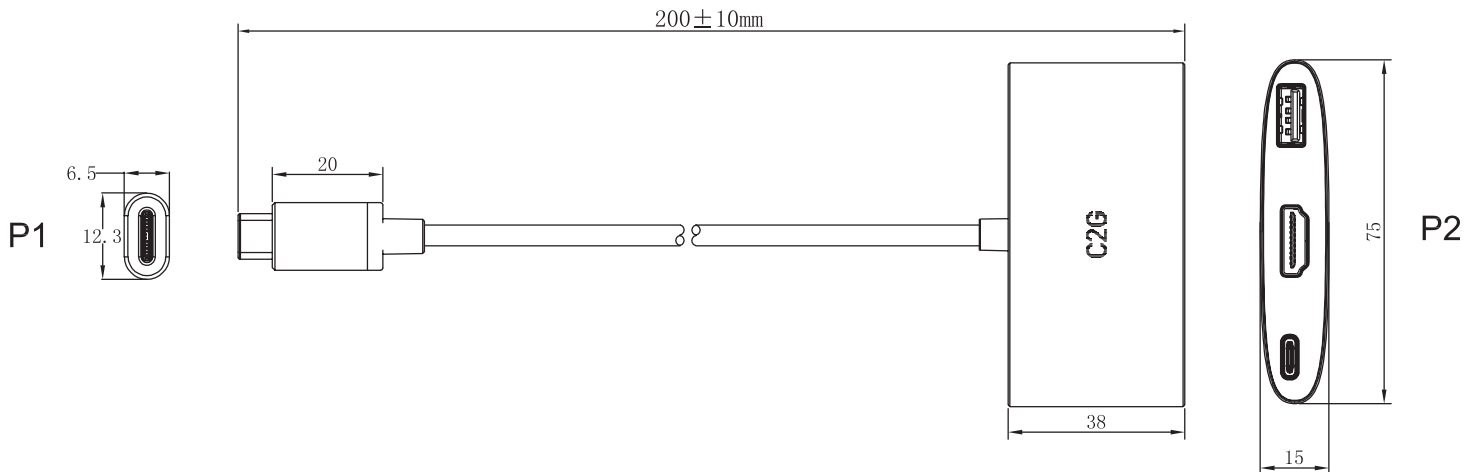
- Cable: OD: 4.2MM/UL2725(7/0.06T*1P+D+AL+HM)*4C+7/0.06T*4C+7/0.20T*2C+F+D+AB16/9/0.08T, Jacket PVC

PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0° to 50°C
- Storage Temperature: -25° to 70°C

PHYSICAL CHARACTERISTICS:

- Connector: HDMI A Female: Contact Pin: C5191, Gold Plated Shell: C2680, Nickel Plated Insulation: LCP, Black
- Connector: USB-C Female: Contact Pin: Copper Alloy, Gold Plated Shell: Stainless Steel, Nickel Plating Insulation: LCP, Black
- Connector: USB-A 3.0 Female: Contact Pin: Copper Alloy Shell: SUS, Nickel Plating Insulation: LCP, Blue
- Connector: USB-C Male: Contact Pin: Copper Alloy, Gold Plated Shell: Stainless Steel, Nickel Plating Insulation: LCP, Black
- AL Shell: Gray
- AL Shell: Gray/Printing: C2G
- Shell: Back Cover: ABS+PC/Black
- Inspection: 100% Test for Short/Open
- Inspection: Mechanical test for Connectors
- Inspection: 100% Function Test



C2G
A brand of **legrand**

6500 Poe Avenue
Dayton, OH 45414
Phone: 800.CABL.911
www.c2g.com

Follow Us

