DATA SHEET

USB-C® Mini Dock with HDMI®, Ethernet, USB and Power Delivery up to 60W - 4K 30Hz

Connect a USB-C enabled device for video, wired network connectivity, and data transfer while simultaneously charging a smartphone or tablet

OVERVIEW

The USB-C Mini Dock with HDMI, Ethernet, USB and 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 60W 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 (3840 x 2160) at 30Hz for high definition audio/video. The USB-A and USB-C data ports support SuperSpeed USB 5Gbps data transfers — allowing up to 32GB of data to be downloaded in under a minute. The Ethernet port allows for reliable internet connectivity with file transfer speeds up to 1000Mbps. 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.
Gigabit Ethernet: Connect to local network for network and internet access.
1x USB-C: Connect storage devices and transfer data up to 5Gbps through the USB-C port.
1x USB-C Data and PD: Transfer data up to 5Gbps from a storage device and power a laptop or tablet with up to 60W power delivery.
2x USB-A: Connect storage devices and transfer data up to 5Gbps through the USB-A ports.

FEATURES

- HDMI bandwidth up to 18Gbps

- HDMI supports resolutions up to 4K (3840 x 2160 at 30Hz)

- HDCP 1.4/2.2

- RJ45 Gigabit Ethernet port

- Two USB 3.0 ports

- Backwards compatible with USB 3.0 and USB 2.0

- Power delivery to charge a laptop, tablet, or smartphone

- Compatible with USB-C and Thunderbolt 3 ports

- Reversible, symmetrical USB-C connector

ITEM DESCRIPTION

28845   USB-C Mini Dock with HDMI, Ethernet, USB and Power Delivery up to 60W - 4K 30Hz

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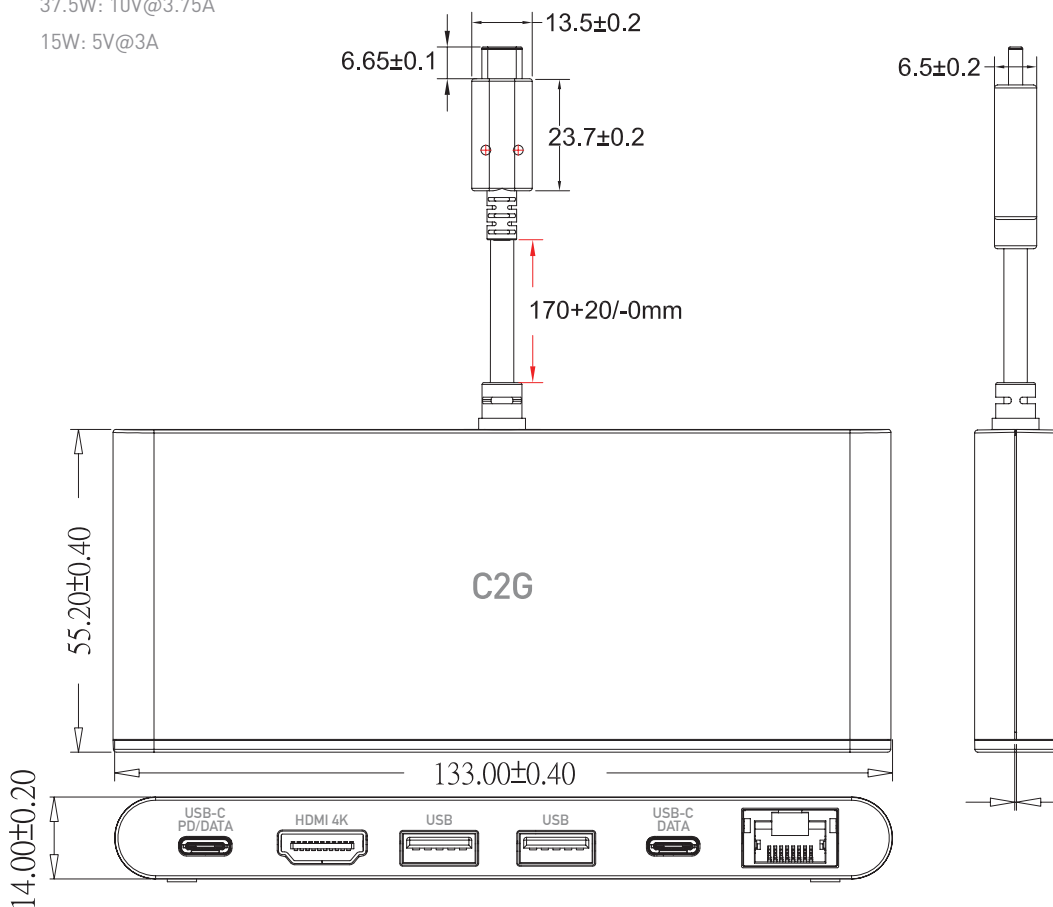
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ELECTRICAL SPECIFICATIONS:

- Maximum Resolution: HDMI - 4K (3840 x 2160 at 30Hz)
- Connections:
  - USB 3.1 Gen 1 Type-C Male x 1: Sync
  - USB 3.1 Gen 1 Type-A Female x 2: Support 5V/0.9A
  - USB 3.1 Gen 1 Type-C Female x 1: Data only, Supports 5V/0.9A
  - USB 3.1 Gen 1 Type-C Female x 1: Data & Charging 60W
  - HDMI Female x 1: Supports HDMI 2.0, HDCP 1.4/2.2
  - RJ45 Female x 1: Supports 10/100/1000M
- Power Delivery:
  - 60W: 20V@3A
  - 5W: 15@3A / 20V@2.25A / 12V@3.75A
  - 36W: 12V@3A
  - 27W: 9V@3A
  - 37.5W: 10V@3.75A
  - 15W: 5V@3A

PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0°C to 35°C
- Operating Humidity: 10% to 90% non-condensing
- Storage Temperature: -20°C to 70°C
- Housing: Plastic
- Approvals: CE Marked and Conforms to 2011/65/EU ROHS2
- Dimensions: 133 x 55.2 x 14mm

Pig-Tail Cable Specifications:

- Jacket : PVC, Black / Shield: AL-Mylor Wrap, Braid-16/9/0.08TC, 85% coverage
- Cable Dimensions: 17cm

USB-C PD/DATA   HDMI 4K   USB   USB   USB-C DATA

13.5±0.2
6.65±0.1
23.7±0.2
170+20/-0mm
6.5±0.2
55.20±0.40
133.00±0.40
14.00±0.20

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