

# DATA SHEET



## USB-C to HDMI<sup>®</sup> Adapter with USB-A and Power Delivery

Transmit data to a USB-C device while simultaneously charging the device

### OVERVIEW

The USB-C to HDMI Adapter with USB-A and Power Delivery expands USB capabilities by providing HDMI, USB-C and USB-A ports for connecting peripherals to a single USB-C port. This hub connects to a USB-C or Thunderbolt 3 enabled laptop, tablet, or desktop computer and features USB-C power delivery, making it ideal for charging mobile devices or transferring data while in the office or on the road.

#### Convenience

Connect to this hub and display 4K HDMI audio/video content, while delivering power to ensure that a USB-C equipped laptop, tablet or smartphone is fully charged. Also transfer data with ease and speed, using the included USB-C or USB-A ports that are backward compatible with USB 2.0. Overall, this hub offers a lightweight, portable, and simple way to deliver video, transfer data, and stay charged up.

#### Performance

Deliver up to 100W of charging power to the connected device and transfer data up to 5Gbps when connected to the USB-C or USB-A ports. The HDMI port supports resolutions up to 4K at 30Hz, with a 10.2Gbps bandwidth.

### FEATURES

- Supports resolutions up to 4K at 30hz, 10.2Gbps bandwidth
- One USB-A port supporting 5Gbps data transmission
- One USB-C port supporting 5Gbps data transmission or a max 100W power delivery
- Compatible with USB-C and Thunderbolt™ 3 ports
- Reversible, symmetrical USB-C connector
- Small form factor for portability

### ITEM DESCRIPTION

82116 USB-C to HDMI Adapter with USB-A and Power Delivery

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## SPECIFICATIONS:

### USB-C to HDMI® Adapter with USB-A and Power Delivery

#### ELECTRICAL SPECIFICATIONS:

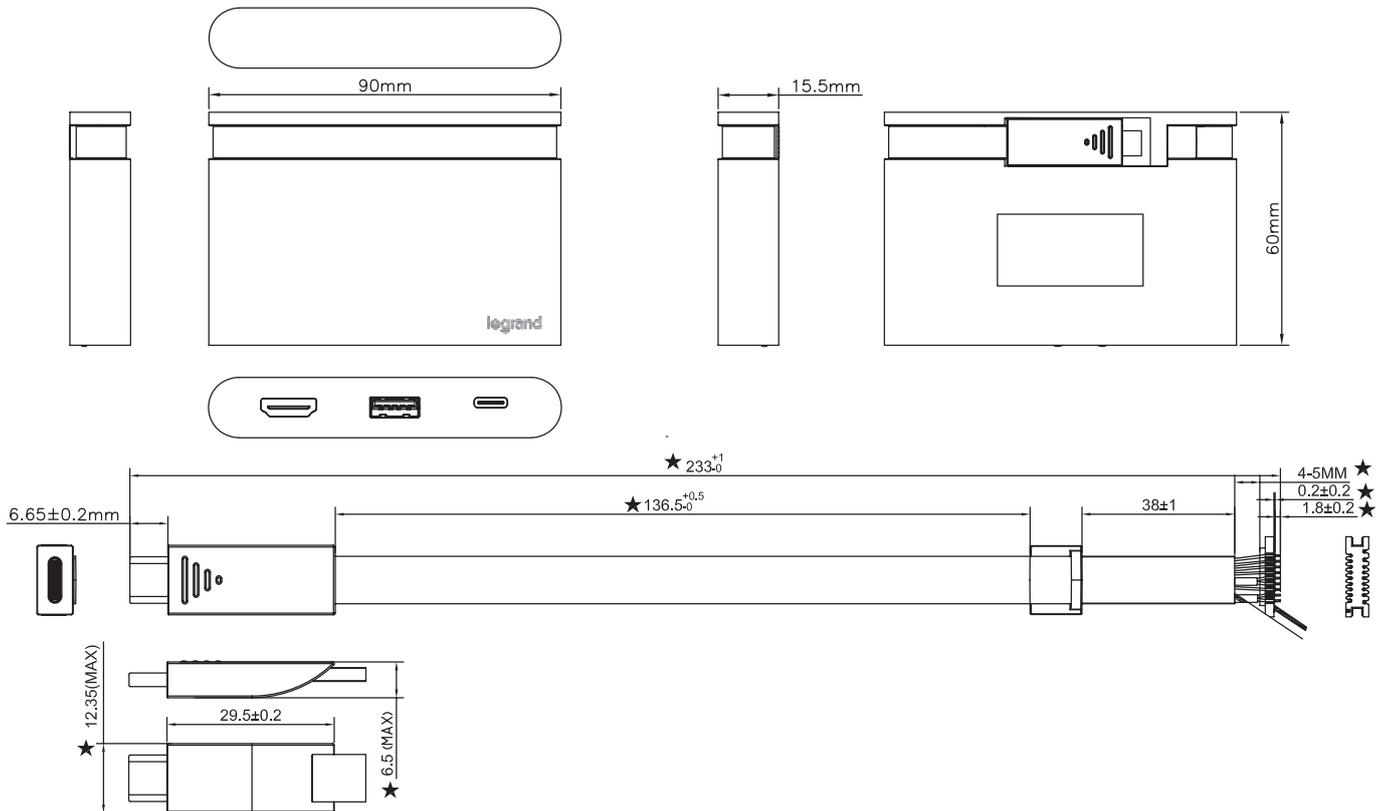
- USB-C Power Delivery: 100W max
- 1.6A max output for 2 USB-A & 1 USB-C downstream ports when USB-C PD Power Adapter connected
- Max output depends on host when USB-C PD Power Adapter is not connected

#### PHYSICAL CHARACTERISTICS:

- Dimensions (HxWxL): 15.5mmH x 90mmW x 60mmL  
(0.61 inch H x 3.54 inch W x 2.36 inch L)
- Cable Dimensions (HxWxL): 6.5mmH x 12.35mmW x 166mmL  
(0.26 inch H x 0.49 inch W x 6.54 inch L)
- Certifications: FCC, CE

#### PHYSICAL SPECIFICATIONS:

- Operating Temperature: 0°C to 45°C
- Storage Temperature: -10°C to 70°C
- Operating Humidity: 10% to 85% RH
- Storage Humidity: 5% to 90% RH



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