

# **NEW PRODUCT ANNOUNCEMENT**

# High-Wattage Wall Chargers

# Powerful USB-C Charging in a Travel-Friendly Size



Tripp Lite's high-wattage wall chargers are smaller than most of the wall chargers that come standard with tablets and laptops.

## Perfect for:

Quickly charging USB-C devices in homes, schools, offices and hotels.

Tripp Lite's new high-wattage wall chargers provide more power in less space than most standard power adapters to quickly charge the latest laptops and other USB-C devices. The chargers feature highly efficient gallium nitride (GaN) technology to deliver up to 60W of power.

A small, lightweight housing and convenient folding plug make these USB-C chargers an ideal travel solution for charging the newest smartphones, tablets and laptops.

# **Key Benefits**

#### **POWERFUL CHARGING**

- Models with 40W, 50W and 60W capacities accommodate power-hungry USB-C devices.
- USB Power Delivery (PD) 3.0 technology charges devices quickly.

#### **EFFICIENT POWER DENSITY**

- GaN technology enables more power delivery in a smaller form factor.
- GaN efficiency creates less heat while charging than silicon-based chargers.

#### **SAFE OPERATION**

- Auto-sensing USB-C port adjusts charging power according to device needs.
- Charging stops when connected device is at full capacity to prevent battery damage.
- Offers protection from overheating, overcurrent and overcharging.

#### **COMPACT SIZE**

- Small, lightweight housing fits easily in laptop bags, pockets and purses, and takes up less space on a crowded power strip.
- Plug folds into the housing for easy transport and protection from damage.

#### **BROAD COMPATIBILITY**

- USB-C port is compatible with charging cables from the newest USB-C smartphones, tablets and laptops.
- Plug fits NEMA 1-15R, 5-15R and 5-15/20R AC outlets for use in different environments.
- High-wattage ratings allow the chargers to work with a wide variety of devices.

### **Feature Focus**

#### A NEMA 1-15P Plug

Plug fits NEMA 1-15R, 5-15R and 5-15/20R AC outlets for reliable convenience.



Model: U280-W01-40C1

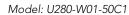
Model: U280-W01-60C1-G



# **B** Travel-Friendly Design

Plug folds into the housing to make the charger more compact and easier to transport.







# **O** USB-C **Charging Port**

USB-C port accommodates the charging cable from the latest USB-C smartphones, tablets and laptops for fast Power Delivery (PD) 3.0 charging.





#### Internal

# **GaN Technology**

Gallium nitride semiconductor provides efficient 40W-60W charging, requiring less space and generating less heat than comparable silicon-based charging technologies.

#### **Overcurrent Protection**

Auto-sensing USB-C port adjusts charging power to a level appropriate for the connected device, protecting against overheating, overcurrent and battery damage from overcharging.







## **SPECIFICATIONS**

| Model                     | U280-W01-40C1                                     | U280-W01-50C1                                     | U280-W01-60C1-G                                 |
|---------------------------|---|---|---|
| Max. Output               | 40W   | 50W   | 60W   |
| Charging Technologies     | GaN, PD 3.0, BC 1.2                               | GaN, PD 3.0, BC 1.2                               | GaN, PD 3.0, BC 1.2                             |
| Charging Port (Qty)       | USB-C (1)   | USB-C (1)   | USB-C (1)                                       |
| AC Input                  | 100V-240V, 1.5A (Max)                             | 100V-240V, 1.5A (Max)                             | 100V-240V, 1.5A (Max)                           |
| Input Frequency           | 50/60 Hz  | 50/60 Hz  | 50/60 Hz  |
| Input Connection          | NEMA 1-15P  | NEMA 1-15P  | NEMA 1-15P                                      |
| Dimensions<br>(H x W x D) | 1.58 x 1.44 x 1.48 in.<br>(40.2 x 36.5 x 37.5 mm) | 2.37 x 1.31 x 1.98 in.<br>(60.2 x 33.4 x 50.3 mm) | 1.57 x 1.43 x 2.12 in.<br>(40 x 36.4 x 53.8 mm) |
| Weight                    | 0.1 lb. (0.07 kg)                                 | 0.2 lb. (0.11 kg)                                 | 0.2 lb. (0.11 kg)                               |
| Warranty                  | 2-year limited warranty                           | 2-year limited warranty                           | 2-year limited warranty                         |

Learn more about Tripp Lite's full line of charging solutions at tripplite.com.



