

PRODUCT SPECIFICATIONS ■

Vesta™ Battery Power Tower

November 2024

TECHNICAL SPECIFICATIONS

Certification

UL Listed Portable Power Pack.

Weight

15 pounds. Built with intentional weight distribution for optimal stability.

General

The Vesta battery power tower consists of one 10-watt USB-A port, two 60-watt USB-C, and one 20-watt USB-C port at the top of the unit. LED lights at the top indicate the level of internal battery charge. Located at the base of the unit is an outlet for 3-prong plug (110-watt maximum draw). Charging of the internal battery is through the barrel connection port at the base of the tower utilizing the dedicated wall charger. The wall charger, with barrel connector at one end has a corded 3-prong plug for a 120-volt power outlet at the other end. The 96-watt wall charger is capable of fully charging a depleted battery in six to eight hours. The base and neck are constructed of aluminum with molded plastic trim. The aluminum exterior components are finished in powder-coat paint. Molded plastic trim inserts are available in multiple color options. See Product Color Options in the pricelist for color options.

Base

The base includes an on/off switch and indicator light, which allows the unit to save battery life. The switch will light up blue when on and automatically turns off after five minutes without use. The base has a built-in intelligence to prevent an overload condition. If an overload occurs, power will be switched off and the indicator light will turn red.

Battery

Vesta contains a battery with 432 watt-hours of charging capacity. A fully charged battery is capable of charging seven to eight laptops from 20% to 80%. The time to charge a typical office laptop (60-watt) is about one to two hours.

Vesta can charge (from 0-100%) about 36-42 average sized smart phones, 24-30 larger smart phones/ small tablets, or about twelve larger tablets. The time to charge a typical smartphone (20-watt) is about 1-2 hours.

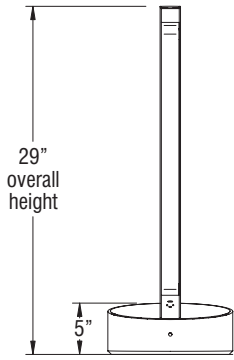
Note: these figures are only estimates and have not been tested by a third party.

Note: The Vesta battery is classified as UN 3480 Lithium ion battery - Class 9. Per the U.S. Department of Transportation and International Air Transportation Authority, if you plan to re-ship your Vesta battery unit you will need appropriate 49 CFR 172.704 training and paperwork for a Class 9 Fully Regulated shipment.

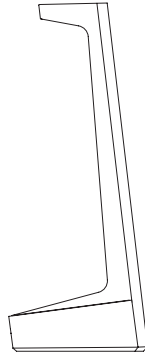


DIMENSIONS

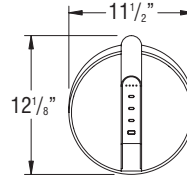
Vesta Battery Power Tower



(front view)

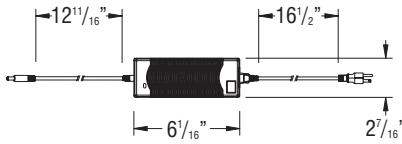


(side view)

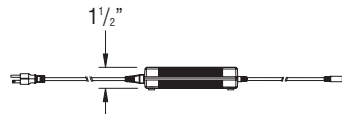


(top view)

Wall Charger



(top view)



(side view)

STATEMENT OF LINE

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