

Owner's Manual

12,000mAh Dual Port Mobile Power Bank with Auto-Sensing Ports

Model: UPB-12K0-S2X2U

Este manual esta disponible en español en la página de Tripp Lite:
www.tripplite.com/support

Ce manuel est disponible en français sur le site Web de Tripp Lite :
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General Safety Instructions

- Make sure the power bank is fully charged prior to use.
- Please use a cable suitable for your device when charging it with the power bank.
- When charging the power bank, it is recommended you use the included USB Micro-B cable.
- Under a low-battery condition, the LEDs will turn off while charging a device. Recharge the power bank as soon as possible to avoid shortening the battery life.
- The battery should be charged at least every three months to avoid shortening the battery life.
- It is recommended to disconnect the charging device upon being fully charged to avoid further use of battery.
- When the power bank enters protection mode (LEDs turn off and power bank will not charge) caused by issues such as a short circuit, use an external charger to charge it and bring it back to normal operation.
- Keep the power bank away from fire, and avoid temperatures above 113°F (45°C).
- Do not get the power bank wet or immerse it in water.
- Do not wash the power bank with corrosive cleaner.
- Do not squeeze or puncture the power bank so as to avoid electrolyte leakage of lithium-ion battery.
- Do not attempt to disassemble, modify or fix this device on your own.
- Do not use a damaged cable or power charger to charge the power bank.
- Please recycle this device at an appointed disposal location for lithium-ion batteries.

Product Features

- Charge multiple phones, tablets or other mobile devices on the go, without the need for a power outlet
- Dual USB ports provide up to 5V 2.4A of power for simultaneous charging of mobile devices
- Built-in auto-sensing functionality for optimal compatibility with connected devices
- 12,000mAh capacity lets you charge at maximum power draw for hours
- 4 battery power LEDs show remaining battery capacity
- Automatic power-off turns off the LEDs when not in use
- Sleek, portable design is perfect for on-the-go use
- Short circuit, overvoltage, overcurrent, overcharge and overdischarge protection for safe, reliable charging

Package Contents

- UPB-12K0-S2X2U
- 3 ft. USB Micro-B Cable
- Owner's Manual

System Requirements

- Smartphone, tablet or other mobile USB device

Optional Accessories

- M100-Series USB to Lightning® Cables
- U030-Series USB 2.0 A to 5-Pin Mini-B Cables
- U038-Series USB 2.0 A to USB Type-C Cables
- UR05C-Series Micro-B Charge-Only Cables
- U326-Series USB 3.0 A to Micro-B Cables
- U420-003 USB 3.1 Gen 1 (5 Gbps) Type-C M/M Cable

USB Device Charging Instructions

Notes:

- Before charging your devices for the first time, you should first fully charge the power bank
- There is a power button located on top of the power bank. When pressed once, the LEDs will illuminate to indicate how much battery capacity is left. When held down, this button turns off the LEDs and stops any device charging.
- When charging a USB device, the LED indicators illuminate to indicate the level of battery capacity

LED Status	Battery Capacity
● ● ● ●	100-75%
● ● ● ○	50-75%
● ● ○ ○	25-50%
● ○ ○ ○	1-25%
○ ○ ○ ○	0%

● = lit; ○ = unlit

1. Connect your mobile devices to the USB-A ports on the power bank using the included USB Micro-B cable or a USB cable suitable for your device.
2. The devices will begin charging, with the LEDs operating per the above notes.

Power Bank Charging Instructions

Notes:

- There is a power button located on top of the power bank. When pressed once, the LEDs illuminate to indicate how much battery capacity is left. When held down, this button turns off the LEDs and stops any device charging.
- When charging the power bank, the LEDs will illuminate to indicate the level of battery capacity

LED Status	Battery Capacity
● ● ● ●	100%
● ● ● ✖	75-99%
● ● ✖ ○	50-75%
● ✖ ○ ○	25-50%
✖ ○ ○ ○	1-25%

● = lit; ○ = unlit; ✖ = flashing

1. Using the included USB Micro-B cable, connect the Micro-B port on the power bank to the USB-A port on a computer or USB charger.
2. The device will begin charging, with the LEDs operating per the above notes.

Specifications

Input	5V 2A
Output per Port	USB 1: 5V 2.4A; USB 2: 5V 2.4A
Max Output	5V 4.8A
Ripple And Noise	≤180mVp-p
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	5° to 113°F (-15° to 45°C)
Relative Humidity	0 to 90%, Non-Condensing
Color	Black
Dimensions (L x W x H)	5.5 x 2.5 x 1 in. (139 x 63 x 25 mm)
Weight	0.6 lb. (288 g)
Overcurrent Protection	Yes
Overvoltage Protection	Yes
Overcharge Protection	Yes
Overdischarge Protection	Yes
Short Circuit Protection	Yes
Efficiency	≥ 79.28%

Warranty and Product Registration

1-Year Limited Warranty

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of one (1) year from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

EXCEPT AS PROVIDED HEREIN, TRIPP LITE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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Product Registration

Visit www.tripplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!

* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

FCC Notice, Class B


This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)

 Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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