



# Instruction Manual

USB Rapid Car Charger

Model:TS-CC2PC

## Introduction

Thank you very much for choosing Tronsmart Quick Charge 2.0 TS-CC2PC Dual USB Car Charger. Please read this manual carefully before using the Car charger as it contains some important information. And if you have trouble understand and follow the instructions listed in this manual, please contact our customer support team at [support@tronsmart.com](mailto:support@tronsmart.com).

## What is in the Box?

- Tronsmart TS-CC2PC dual USB car charger
- Micro USB cable (1m)
- Instruction manual

## Tech Specification:

Brand	Tronsmart
Tech	Qualcomm Quick Charge 2.0 & VoltIQ™
Input	DC 12-24V
Output 1	5V / 2.4A (Max)
Output 2(Quick Charge 2.0)	DC 5V/2A, 9V/2A, 12V/1.5A (Max)
Total Power	30W
Size	62*32*20 mm / 2.44*1.26*0.79in
Weight	23.5g / 0.83oz

## What is Qualcomm Quick Charge 2.0?

### Reduce Charging Time:

With Qualcomm Quick Charge Tech, you can charge devices up to 75% faster. Stay mobile and doing what you enjoy with

dramatically reduced charging times.

### Maximizes Power:

Quick Charge 2.0 uses the maximum power available from your Quick Charge 2.0 certified USB charging source to reduce the time you're plugged in compared to devices without fast charging technology.

### Universal Charges:

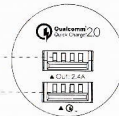
Full compatibility and interoperability enables true universal charging, with no need for multiple cords or adapters.



## Identification of Parts

Output 1: 2.4A

Output 2:



## FAQ and Solution:

### 1. Tronsmart Quick Charge support 5V, 9V, 12V, and which voltage I should use to charge my device?

Qualcomm Quick Charge 2.0 Tech can recognize the power source type of your devices to automatically optimize the output power. It have over-current, short circuit protection and you do not need to worry it will over-charge your devices.

### 2. How do I know whether my device is Quick Charge tech supported or not?

Any devices with Quick Charge Tech can be supported by Tronsmart TS-CC2PC wall charger. And please refer to your device's user manual, original charging adapter or contact the manufacturer to determine the information.

### 3. Can I use this charger to charge my devices which do not have Quick Charge tech?

Yes. You can use this charger to charge any devices with 5V / 9V / 12V output. However, the charging speed will not as fast as the Quick Charge tech compatible devices.

### 4. How fast is this charger when charge my device?

- Up to 40% faster than conventional charging for the devices with Quick Charge 1.0 Technology.
- Up to 75% faster than conventional charging for the devices with Quick Charge 2.0 Technology.

#### Note:

- NOT waterproof, please keep away from water, liquid and moisture
- Keep away from fire, direct sunlight and extreme heat and
- Please take an understanding that heat is an inherent result of the charging process, so it is natural for the charger to reach up to 60°C or 140°F at room temperature.
- Please disconnect your device after it is fully charged, so as to protect your device.
- Please unplug the car charger from its socket before you starting your engine or do not use it.
- Please do not shake the charger while it is plugged into the car socket to avoid damage to product.
- Please check with the connection of the car charger and the lighter whether is secure or not, if the TS-CC2PC fails to charge.

### Warranty

The Tronsmart TS-CC2PC Car Charger is covered by Tronsmart warranty for 18 months from the date of its original purchase. If the device fails due to manufacturer defects, please contact us by email at [support@tronsmart.com](mailto:support@tronsmart.com) to launch a warranty claim. We will instruct you on how to return the product for repair/replacement.

### Contact

For all enquiries, please email at [support@tronsmart.com](mailto:support@tronsmart.com). Please include your order number in your email if possible. This will help us to locate your purchase faster.

Website: [www.tronsmart.com](http://www.tronsmart.com)