



User Manual

K100A3CQCPDGaNB
K100A3CQCPDGaNW
Power Adapter

Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

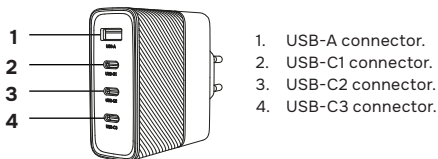
Intended Use

A power adapter (AC adapter) is designed for charging mobile devices from an AC power source.

Safety Precautions

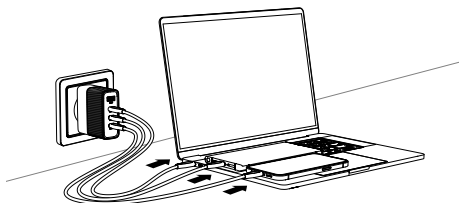
- In the event of overvoltage, overcurrent, or overheating during charging, the device will automatically stop charging to prevent damage. When normal conditions are restored, charging will resume.
- During operation, the device should be placed on a dry surface, away from powerful heat sources, sources of electromagnetic radiation, and containers with liquids.
- Do not use the charger with damaged cables.
- Unplug the device from the power source when not in use.
- Do not disassemble, drop, or shake the charger.
- This device is not intended for commercial use.
- Do not use the adapter for devices with power higher than its rated capacity to avoid electric shock, fire, or damage to the device.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.

Device Diagram



Rules and Conditions for Safe Operation

1. Connect the charger to the power source.
2. Connect the cable to the charging port of your mobile device.
3. Connect the other end of the cable to the output port of the charger.
4. Disconnect the mobile device when it is fully charged.



Notes:

- This charger has 4 ports and can charge either 1 device or up to 4 simultaneously. When charging through a single port, the maximum power is 60 W for USB-A and 100 W for USB-C.
- When charging 4 devices simultaneously, the total power output is 90 W.

Specifications

- Model: K100A3CQCPDGaNB, K100A3CQCPDGaNW.
- Trademark: KEYRON.
- Maximum output power: 100 W.
- Power supply (input): 100–240 V ~ 50–60 Hz.
- Power supply (output):
 - USB-C: 5 V – 3 A; 9 V – 3 A; 12 V – 3 A; 15 V – 3 A; 20 V – 5 A.
 - USB-A: 5 V – 3 A; 9 V – 3 A; 12 V – 3 A; 20 V – 3 A.
- Maximum output voltage: 20 V.
- Minimum output voltage: 5 V.
- Maximum output current: 5 A.
- Interface: USB-C × 3, USB-A × 1.
- Protection class: II.
- IP code: IP20.
- Fast charging standards: HUAWEI Fast Charge, HUAWEI Super Charge, Quick Charge 2.0, Quick Charge 3.0, MediaTek Pump Express 1.1, MediaTek Pump Express 2.0.
- Scope of application: Domestic.

Package Contents

- Adapter.
- User Manual.



Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 24 months

Service Life: 24 months

For the up-to-date list of authorized service centers, please visit: <https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Dongguan Oriental Hero Electrical Factory. Zhaiwu Industrial Zone, Liuwu, Shijie, Dongguan, Guangdong, P.R. China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.



Production date (mm.yyyy): _____ v.1