

# D-Robotics

## RDK X5 Power Adapter



V1.1

2025-05

D-ROBOTICS HOLDING LIMITED

# D-Robotics RDK X5 Power Adapter



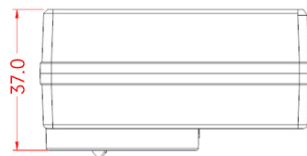
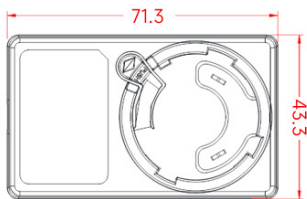
## BRIEF

The RDK X5 Power Adapter is specifically designed for the D-Robotics RDK™ X5 Developer Kit. Featuring a USB Type-C interface, it supports up to 27W output power and is compatible with power plug standards in multiple countries, making it suitable for global deployment.

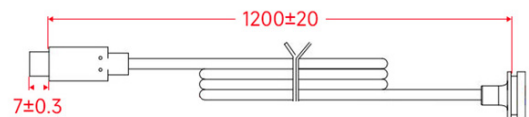
## SPECIFICATIONS

|                   |  |
|-------------------|--|
| <b>Output</b>     | 5.1V/5A, 9V/3A, 12V/2.25A, 15V/1.8A (USB Power Delivery compliant) |
| <b>Input</b>      | AC 100–240V, 50/60Hz   |
| <b>Plug Types</b> | CN, US, EU, UK   |
| <b>Cable</b>      | Approx. 1.2m, 18AWG, USB Type-C connector                          |
| <b>Color</b>      | Black  |

## Dimension



Unit:mm



For detailed specifications,  
please visit : <https://developer.d-robotics.cc/en>

## SAFETY INSTRUCTIONS

### To Avoid Malfunction Or Damage:

- The power supply must comply with the regulatory standards of the applicable region.
- Do not expose the device to water, moisture, or any heat source during operation. Ensure it operates within normal ambient temperatures.
- This product should be used in a well-ventilated environment. When used in an enclosed space, proper heat dissipation measures must be taken. During operation, place the device on a stable, flat, and non-conductive surface.
- Damage resulting from connecting incompatible devices is not covered by warranty or support.
- All peripheral devices used with this product must comply with the relevant national standards and ensure safety and performance requirements are met accordingly.
- Cables and connectors of all peripheral devices used with this product must be sufficiently insulated to meet applicable safety standards.



<https://developer.d-robotics.cc>