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> [RCB R7X Kids Electric Scooter User Manual](#)

RCB R7X

RCB R7X Kids Electric Scooter User Manual

Model: R7X | Brand: RCB

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, assembly, and maintenance of your RCB R7X Kids Electric Scooter. Please read this manual thoroughly before first use and retain it for future reference. The RCB R7X is designed for children aged 8-12, featuring a 150W motor, 5.2Ah battery, a range of 7-15 km, and a maximum load capacity of 50 kg. It includes 7-inch solid tires, a dual braking system, and three speed modes (6, 10, and 15 km/h).

WHAT'S IN THE BOX

Upon opening the package, verify that all components are present and undamaged. The box should contain:

- 1 x RCB R7X Electric Scooter
- 1 x Charger
- 1 x User Manual
- 1 x Hex Key

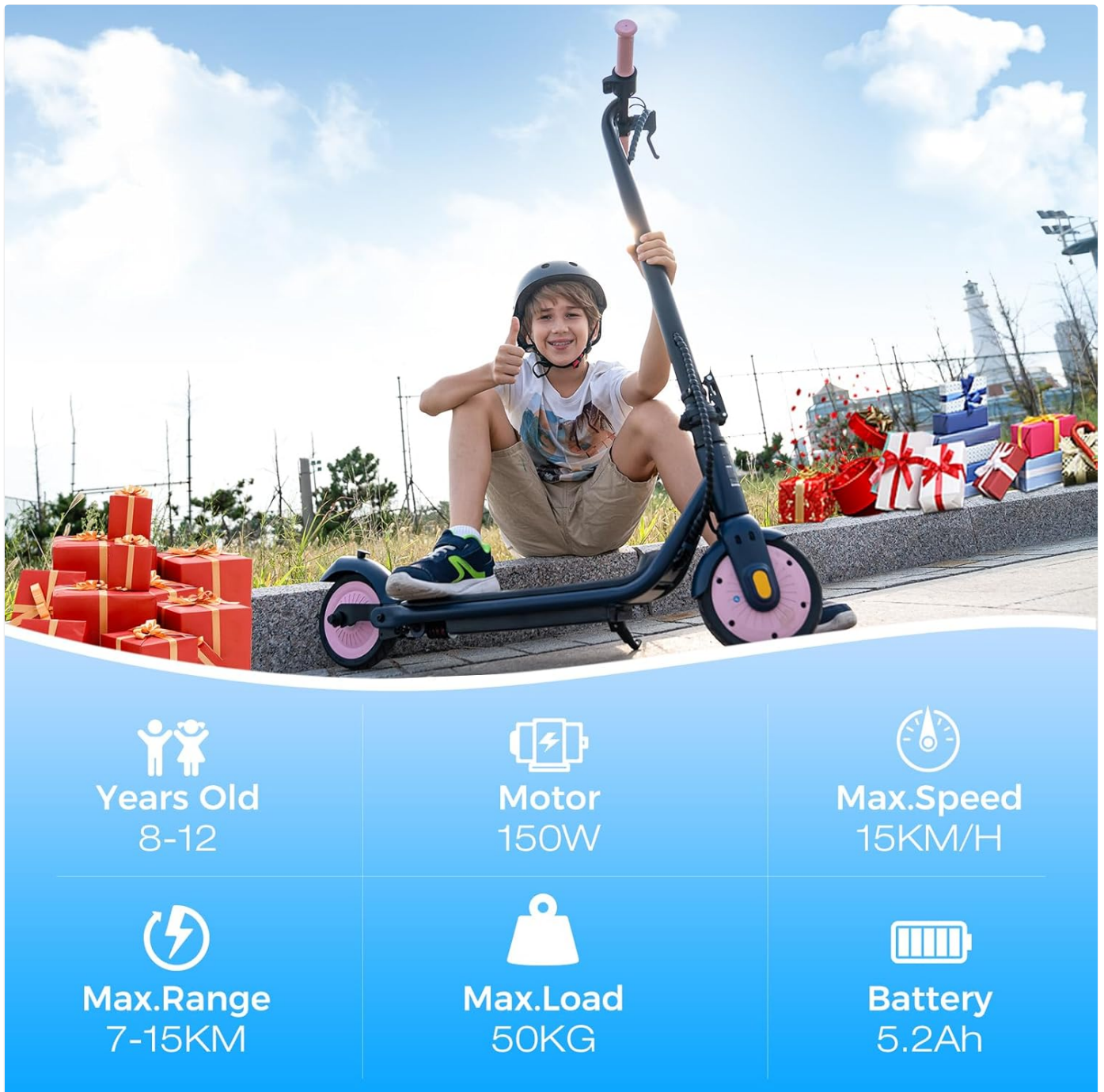


Image: Contents of the RCB R7X Electric Scooter package, including the scooter, charger, user manual, and hex key.

SETUP AND ASSEMBLY

Follow these steps to assemble your RCB R7X Electric Scooter:

1. **Unfold the Scooter:** Carefully remove the scooter from its packaging. Locate the folding mechanism at the base of the handlebar stem. Release the latch to unfold the stem until it locks into an upright position.



FOLDABLE SCOOTER

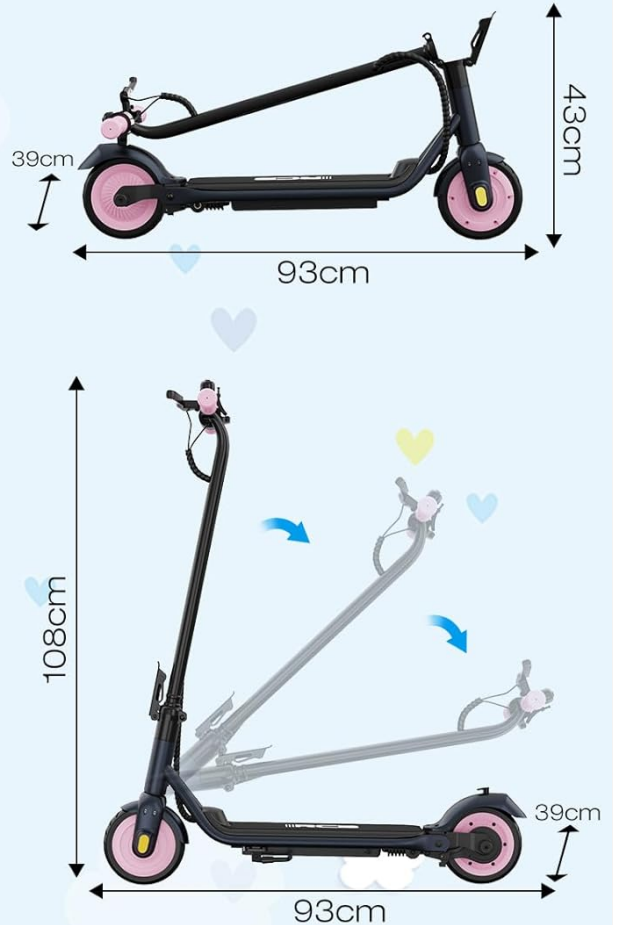


Image: A child carrying the folded scooter, alongside a diagram illustrating the folding and unfolding process with dimensions.

2. **Secure the Handlebar Stem:** Ensure the handlebar stem is fully extended and the locking mechanism is securely engaged. Tighten any screws on the folding mechanism using the provided hex key to reinforce it.



Image: Detailed view of the scooter's folding mechanism and its dimensions when folded and unfolded.

3. **Check Connections:** Verify that all cables are properly connected and not pinched.
4. **Initial Charge:** Before first use, fully charge the scooter's battery. Connect the charger to the charging port and then to a power outlet. The indicator light on the charger will change when charging is complete.



Image: Information on the scooter's battery, including a 4-6 hour charging time, 5.2Ah capacity, and 7-15 km range, with a view of the rear shock absorber.

OPERATING INSTRUCTIONS

Familiarize yourself with the scooter's controls and operating procedures:

1. **Power On/Off:** Press and hold the power button on the handlebar to turn the scooter on or off. The LED display will illuminate.
2. **Speed Modes:** The scooter features three speed modes. Press the power button once to cycle through the modes:
 - **Walking Mode:** Max. Speed 6 km/h
 - **Normal Mode (N):** Max. Speed 10 km/h
 - **Sport Mode (S):** Max. Speed 15 km/h

The default setting after powering on is zero-start mode.

COMFORTABLE RIDING



Image: Close-up of the scooter's handlebar and LED display, illustrating the three speed modes (Walking, N, S) and control buttons.

3. Starting the Scooter:

- Place one foot on the footboard and kick off to gain initial momentum (up to 3 km/h).
- Once moving, place both feet on the footboard and gently press the accelerator lever to engage the motor.



Image: Step-by-step visual guide on how to start the scooter by kicking off, placing both feet, and accelerating.

4. **Braking:** To slow down or stop, use the rear drum brake by pressing the brake lever on the handlebar. Alternatively, you can step on the rear fender. The brake lever also features a cut-off switch that disengages the motor when applied.

EASY TO RIDE WITH



1. Put one foot on the board and kick the scooter to 3 km/h



2. When up to 3 km/h (1.9 mph), place both feet on the footboard and accelerate



3. One foot step on the rear fender to brake, or choose Electronic brake to stop

Image: A child riding the scooter, with callouts pointing to the rear drum brake and the bell for safety.

- Bell:** Use the integrated bell to alert pedestrians or other riders of your presence.

SAFETY GUIDELINES

Always prioritize safety when operating the electric scooter:

- Always wear a helmet and appropriate protective gear (knee pads, elbow pads) when riding.
- Ensure the scooter is fully charged before each ride.
- Check brakes, tires, and all connections before each use.
- Ride on smooth, dry surfaces. Avoid uneven terrain, loose gravel, or wet conditions.
- Do not exceed the maximum weight limit of 50 kg.
- Maintain a safe distance from other riders, pedestrians, and vehicles.
- Adhere to local traffic laws and regulations.
- Do not ride in heavy rain or extreme weather conditions.
- Supervise children while they are riding the scooter.

MAINTENANCE

Regular maintenance ensures the longevity and safe operation of your scooter:

- **Cleaning:** Wipe the scooter with a damp cloth. Do not use high-pressure water or immerse the scooter in water.
- **Battery Care:** Charge the battery regularly, even if the scooter is not in use for extended periods, to maintain battery health. Store the scooter in a cool, dry place.
- **Tires:** The scooter uses 7-inch solid rubber tires, which require minimal maintenance. Periodically check for wear and tear.
- **Brakes:** Regularly inspect the rear drum brake for proper function. Adjust if necessary.
- **Folding Mechanism:** Keep the folding mechanism clean and lubricated to ensure smooth operation.

TROUBLESHOOTING

If you encounter issues with your scooter, refer to the following common troubleshooting tips:

- **Scooter not turning on:** Ensure the battery is charged. Check all cable connections.
- **Motor not engaging:** Make sure the scooter has initial momentum (kick-start). Check if the brake lever is fully released.
- **Reduced range or speed:** This can be affected by rider weight, terrain, temperature, and battery charge level. Ensure the battery is fully charged.
- **Brakes not effective:** Inspect the brake cable and mechanism. Adjust or seek professional assistance if needed.

For further assistance, please contact customer support.

SPECIFICATIONS

Feature	Specification
Model Name	R7X
Brand	RCB

Feature	Specification
Motor Power	150W
Battery Capacity	5.2Ah
Max Range	7-15 KM
Max Speed	15 KM/H
Speed Modes	6 km/h, 10 km/h, 15 km/h
Maximum Supported Weight	50 Kilograms
Item Weight	10.82 Kilograms
Wheel Size	7 Inches
Wheel Material	Rubber
Brake Type	Rear Drum Brake + Brake Lever Cut-off
Suspension Type	Rear Shock Absorber
Frame Material	Aluminum
Product Dimensions (unfolded)	93L x 39W x 108H cm
Special Features	Spring Shock Absorber, Foldable, Dual Brake System
Color	BLUE-PINK

WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please refer to the warranty card included in your package or contact RCB customer service through their official website or the retailer where you purchased the product. Please have your model number (R7X) and purchase date available when contacting support.

