Rolling Square RS9851

Rolling Square inCharge X Max 6-In-1 Charge and Data Cable User Manual

Model: RS9851

1. INTRODUCTION

The Rolling Square inCharge X Max is a versatile 6-in-1 charge and data cable designed to simplify your charging and data transfer needs across multiple devices. Its innovative design allows for various connection combinations, making it an essential accessory for modern electronics.

Figure 1: The inCharge X Max cable in Lava Black, coiled for storage.

2. PRODUCT FEATURES

- **6-in-1 Connectivity:** Supports USB-A to USB-C, USB-A to Lightning, USB-A to Micro USB, USB-C to USB-C, USB-C to Lightning, and USB-C to Micro USB connections.
- **High Power Delivery:** Capable of delivering up to 100W of power, suitable for charging laptops, tablets, and smartphones.
- **Data Transfer:** Enables high-speed data synchronization between compatible devices.
- **Durable Design:** Features a tangle-free cable construction for enhanced longevity and ease of use.
- **Compact and Portable:** Designed for convenience, making it ideal for travel and everyday use.

3. SETUP AND CONNECTION

The inCharge X Max cable is designed for plug-and-play functionality. No special software or drivers are required for basic operation.

3.1 Identifying Connectors

The cable features two main ends, each with convertible connectors:

- **Input End:** Converts between USB-A and USB-C.
- **Output End:** Converts between USB-C and a combined Lightning/Micro USB connector.
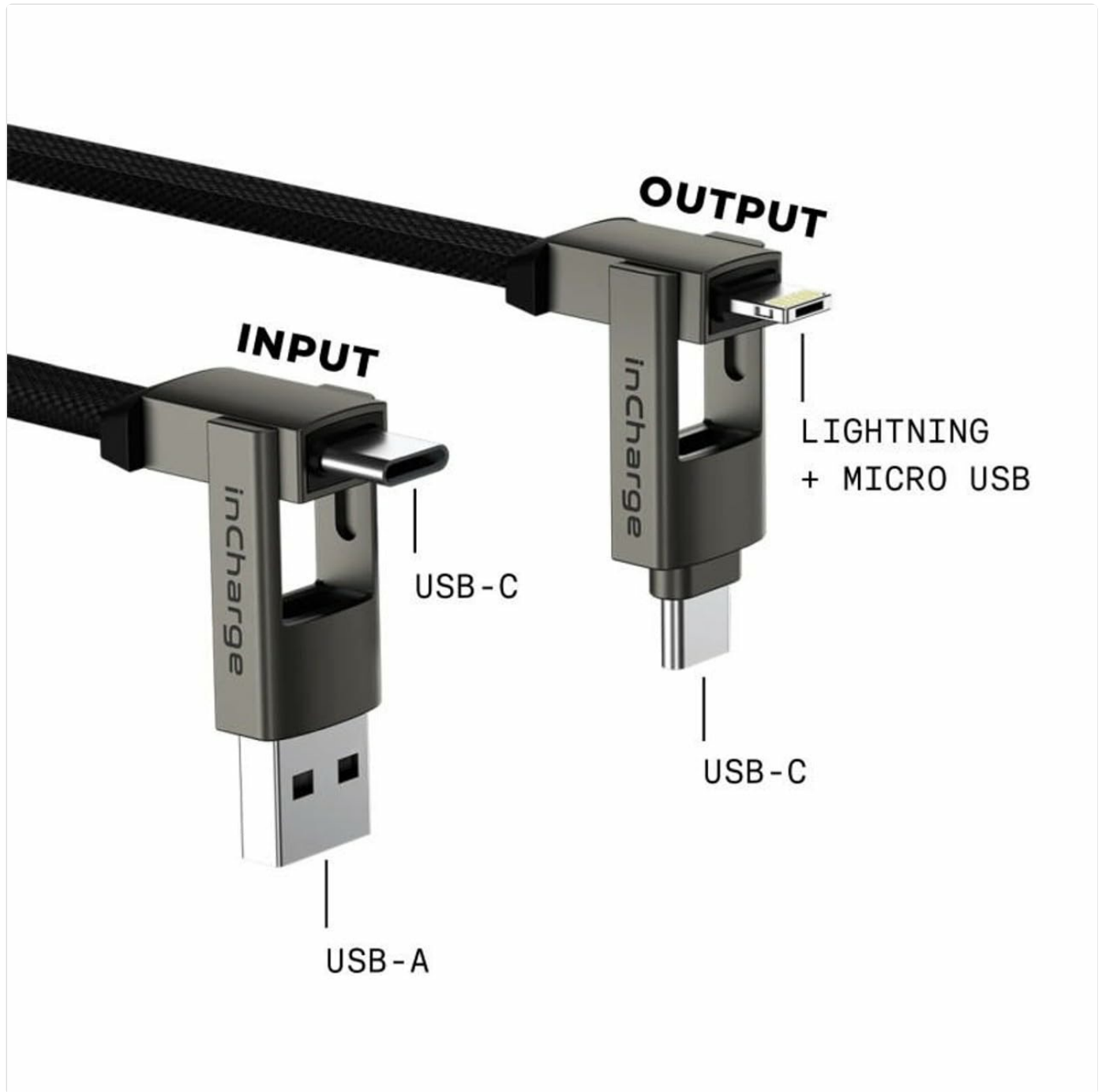

Figure 2: Detailed view of the inCharge X Max connectors, illustrating the input (USB-A/USB-C) and output (USB-C/Lightning/Micro USB) configurations.

3.2 Basic Connection Steps

1. Determine the required input connector (USB-A or USB-C) for your power source or host device (e.g., wall adapter, computer USB port).
2. Determine the required output connector (USB-C, Lightning, or Micro USB) for your target device (e.g., smartphone, tablet, laptop).
3. Adjust the convertible ends of the inCharge X Max cable to match your desired connection types.
4. Plug the input end into your power source/host device and the output end into your target device.

4. OPERATING INSTRUCTIONS

4.1 Charging Devices

To charge a device, connect the inCharge X Max cable between a compatible power source (e.g., USB wall charger, power bank, computer USB port) and your device. The cable automatically detects the necessary power delivery for optimal charging, up to 100W depending on the power source and device capabilities.

Figure 3: The inCharge X Max cable connected to a smartphone for charging or data transfer.

4.2 Data Transfer

For data transfer, connect the inCharge X Max cable between two compatible devices (e.g., computer and smartphone). Ensure both devices support data transfer over the chosen USB connection type. Once connected, your devices should recognize each other, allowing you to transfer files, sync data, or perform other data-related functions.

Note: Data transfer speeds may vary based on the connected devices and the specific USB standard being utilized (e.g., USB 2.0, USB 3.0).

5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to wipe the cable and connectors. Avoid using harsh chemicals or abrasive materials.

- **Storage:** Store the cable in a cool, dry place away from direct sunlight and extreme temperatures. The tangle-free design allows for easy coiling.

- **Handling:** Always grasp the connector head when plugging or unplugging the cable. Avoid pulling directly on the cable itself to prevent damage to the internal wires.

- **Avoid Bending:** Do not excessively bend or crimp the cable, especially near the connectors, as this can lead to internal wire breakage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging.	Incorrect connector configuration; power source issue; device issue.	Ensure connectors are fully engaged and correctly configured. Try a different power source or wall adapter. Test with another device to isolate the problem.
Slow charging.	Low power output from source; device drawing more power than supplied; cable not fully compatible with fast charging protocol.	Use a higher wattage power adapter. Ensure your device supports fast charging with the connected power source.
Data transfer not working.	Incorrect connection mode; device settings; incompatible drivers.	Check device settings (e.g., USB mode on Android phones). Ensure both devices support data transfer over the chosen connection. Try restarting devices.
Cable appears damaged.	Physical stress; improper handling.	Discontinue use immediately to prevent further damage or safety hazards. Contact customer support for replacement options if under warranty.

7. SPECIFICATIONS

- **Model Number:** RS9851

- **Product Dimensions:** 3.94 x 1.97 x 0.5 inches (packaged); 4.23 ounces

- **Cable Type:** USB (6-in-1 convertible)

- **Connector Types:**

  - Input: USB-A, USB-C
  - Output: USB-C, Lightning, Micro USB

- **Power Delivery:** Up to 100W (Power Delivery compatible)

- **Special Feature:** Tangle Free design

- **Manufacturer:** Rolling Square

- **First Available:** January 7, 2022

Figure 4: The inCharge X Max cable showcasing its tangle-free design and length.
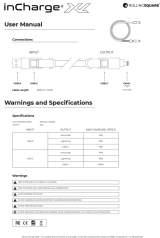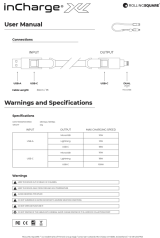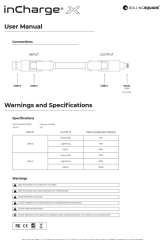
8. WARRANTY AND SUPPORT
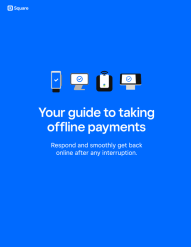
Rolling Square products are designed for durability and performance. For information regarding warranty coverage, product registration, or technical support, please visit the official Rolling Square website or contact their customer service department.

Official Website: www.rollingsquare.com

Please have your product model number (RS9851) and purchase details ready when contacting support.

Related Documents - RS9851

	[Rolling Square inCharge XL User Manual - Specifications and Warnings](#) Comprehensive user manual for the Rolling Square inCharge XL cable, detailing its versatile connection options (USB-A, USB-C, Lightning, MicroUSB), technical specifications including data transfer speed and charging capabilities up to 100W, and essential safety warnings for proper use and disposal.
	[Rolling Square inCharge XL User Manual and Specifications](#) User manual for the Rolling Square inCharge XL, detailing its connections, specifications, and safety warnings. Includes information on charging speeds and cable compatibility.
	[Rolling Square inCharge X User Manual: Specifications & Warnings](#) Comprehensive user manual for the Rolling Square inCharge X charging cable, detailing its connections, specifications (data transfer, charging speeds), and important safety warnings. Features USB-A, USB-C, Lightning, and MicroUSB compatibility.
	[Cherry Tomato Block Quilt Pattern Instructions](#) Detailed instructions and cutting guide for creating the Cherry Tomato Block quilt pattern by Pen + Paper Patterns. Includes fabric requirements, assembly steps, and tips for incorporating the block into larger quilts.
	[Square Offline Payments Guide: Handling Service Disruptions](#) A comprehensive guide from Square on how to manage and process offline payments during internet or Square service disruptions, ensuring business continuity.
	[VEVOR KD-Y4554L Rolling Mill: Instruction Manual, Safety Guide, and Technical Specifications](#) VEVOR KD-Y4554L Rolling Mill: This comprehensive instruction manual and technical guide provides essential safety information, operating procedures, and maintenance tips for the VEVOR KD-Y4554L rolling mill, a versatile tool for metalworking and jewelry creation.