



RS2100 Product Environmental Attributes

Putting Sustainability at the Heart of Our Products

When it comes to creating sustainable products, Zebra is committed. From company-wide global initiatives to the end-to-end product life cycle from manufacturing to retirement, our green initiatives protect the planet—and the people who make and use our products.



Eco-friendly attributes⁵

- No halogens
- No mercury
- No PFO/PFOAs
- No latex
- Compliant with global RoHS requirements



Green battery technology

- Reduced spare battery pool: 20 hours battery run time²

Power consumption

- Consumes 8.12% less energy than the US Department of Energy (DoE) required threshold¹
- Fast charging in just 2.5 hours⁴
- Zebra Technologies external power supplies meet US Department of Energy (DoE) Level VI and all international efficiency requirements

A-to-Z sustainable packaging

Our corrugated packaging is 100% curbside recyclable

- 97% biodegradable packaging, by weight including a bio-based TPU retention film
- All cardboard is made with FSC Mix certified paper
- All paper inserts are made with FSC Mix certified paper
- The cardboard box contains a minimum of 50% recycled content

Advanced NFC Reading

- Easy Bluetooth® tap-to-pair NFC support for painless connections

Lower consumption of devices, accessories and batteries through maximized life cycles

Most carbon emissions occur in the raw material and manufacturing stages—the fewer devices you use, the more you reduce greenhouse gasses

- Maximized lifecycle with Zebra's rugged design
- 8 years of repair and technical support: no need to retire working devices due to lack of available support³
- No lost devices to replace: Device Tracker locates devices when lost⁶
- Reduced spare device pool: no-cost Mobility DNA™ troubleshooting tools keep devices on-site and in the hands of your workers—instead of the service center

Accessible Design

An innovative back of hand design offers new levels of worker comfort and dexterity. The unique mount leaves the palm completely unobstructed, providing complete freedom to handle items.



Zebra's Circular Economy provides life-cycle management of products that reduce your overall carbon impact

Takeback Recycling Program

Zebra may offer free recycling for selected end of life devices and will provide a certificate of destruction upon request. Conditions apply

Device Buy-Back Program

Your end of life devices may be eligible for a device buy-back, enabling a 'green' upgrade to the next generation device

Certified Refurbished Device Program

Purchase or rent Certified Refurbished devices, which perform like new and may include end of life products, to meet season surges and bridge gaps to a tech refresh

For more information, please visit zebra.com/rs2100

Sustainability results apply to: RS2100

1. Testing the RS2100, with a USB-C, in accordance with the Unit Energy Consumption for battery chargers test. 2. RS2100 Device using a rundown test profile and a 485 mAh battery. 3. Eight (8) years of Zebra OneCare support are available from the first date product is available for sale. 4. Charging the RS2100 Device from 0% to 100% with a 485 mAh battery and a 2-Device Charge Cradle charger. 5. All electronic products from Zebra may contain other trace amounts of chemicals on the IEC 62474 list of hazardous substances. 6. Provided the main battery remains with a sufficient charge allowing the device to remain in operation

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