



RS5000x 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.

Sustainable Materials

The device contains over **31% post-consumer recycled plastic/material**

Eco-friendly attributes¹

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



A-to-Z sustainable packaging

Our corrugated packaging is 100% curbside recyclable

- 92% biodegradable packaging, by weight
- All paper inserts are made with FSC Mix certified paper
- The cardboard box contains a minimum of 50% recycled content

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 gases

- Maximized lifecycle with Zebra's rugged design
- 10 years of repair and technical support: no need to retire working devices due to lack of available support²
- Device is backwards compatible with legacy host devices

Smaller Electronics Volume

RS5000X's small size means less electronic material must be manufactured and therefore it has a smaller embedded carbon footprint than a larger device



Accessible Design

Ring Scanners allow for full use of the hand while scanning, without putting down the device. RS5000X improves accessibility with a more visible laser crosshair and a larger trigger button for gloved use on the freezer version.

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/rs5000x

Sustainability results apply to: RS5000x (Std SKUs and Freezer SKUs)

1. All electronic products from Zebra may contain other trace amounts of chemicals on the IEC 62474 list of hazardous substances. 2. 10 years of Zebra OneCare support are available from the first date product is available for sale. ZEBRA and the stylized Zebra head are trademarks of Zebra Technologies Corp., registered in many jurisdictions worldwide. All other trademarks are the property of their respective owners. ©2025 Zebra Technologies Corp. and/or its affiliates. Specifications are subject to change without notice. 04/15/2025.