

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.

WS501

SUSTAINABLE PACKAGING

ECO-FRIENDLY ATTRIBUTES

GREEN BATTERY TECHNOLOGY



Product sustainability attributes

Eco-friendly attributes⁵	No mercury, no PFO/PFOAs, no latex, compliant with global ROHS requirements.
Sustainable packaging	Our corrugated packaging is 100% curbside recyclable: • 96% biodegradable packaging by weight • The cardboard box contains a minimum of 50% recycled content • All paper is non-bleached and contains a minimum of 50% recycled content • All paper inserts are made with FSC Mix certified paper
Power consumption	• Consumes 60% less energy than the US Department of Energy (DoE) required threshold¹ • 22% less energy than its predecessor⁴ • Fast charging in just 2 hours, 35 minutes⁴ • Green Mode settings allow for intelligent limiting of power consumption across a fleet of devices
Fewer device types	The WS501 consolidates the functions of a host device (WT or TC) and separate wearable scanner (e.g. RS5100). The bulk and weight of the WS501 is significantly less than a two-piece solution, improving ergonomics and reducing e-waste at end of life. The WS501 allows workers to operate hands-free, which drives higher productivity and greater user comfort. The WS501 is designed with a small footprint and low height above the hand, to prevent obstruction when a user is reaching into tight places.
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 • 4 years of security: keep your devices secure every day of their long life cycle with LifeGuard™ for Android™³ • 4 years of repair and technical support: no need to retire working devices due to lack of available support³ • Multislot shared cradles are compatible with other Zebra devices, adapter cups allow the existing charging accessories to be reused with next gen devices • No lost devices to replace: Device Tracker locates devices when lost or misplaced • Reduced spare device pool: no-cost Zebra DNA™ for mobile computers troubleshooting tools keep devices on-site and in the hands of your workers—instead of the service center
Green battery technology	• Reduced spare battery pool: 7 hour 43 minutes battery run time², plus visibility into battery health to ensure that all batteries can hold a full charge • Zebra Charge Manager allows more efficient charging and longer battery lifetime

This device contains 70% post-consumer recycled plastic/material



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

Takeback recycling program

Zebra offers 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.

Battery recycling services

We offer a variety of options, depending on location, from convenient drop-off locations to complete a-to-z battery management, where Zebra handles it all for you. Conditions apply.

→ Learn more at www.zebra.com/ws501



Sustainability results apply to: WS501

1. WS501 with BT-000446-1G battery tested using Zebra USB-A 12W power supply and USB-A To Cup. 2. 1300mAh battery using T&L Trailer Loading profile. 3. Four (4) years of LifeGuard and Zebra OneCare support are available from the first date product is available for sale. 4. 0-90% Charge, 1300mAh battery using USB charging. 5. 22% lower compared to WS50.

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