

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



Product sustainability attributes

Eco-friendly attributes ⁵	No mercury, no PFO/PFOAs, no latex, compliant with global ROHS requirements.
Sustainable packaging	<p>Our corrugated packaging is 100% curbside recyclable:</p> <ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<p>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.</p>
Lower consumption of devices, accessories and batteries through maximized life cycles	<p>Most carbon emissions occur in the raw material and manufacturing stages—the fewer devices you use, the more you reduce greenhouse gasses</p> <ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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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