

Sterile Plant Tagging

Trust your RFID plant tag printing to a specialist

Plant tags play a critical role in your grow facility. Staff count on tagsto provide the instant positive identification required to prevent supply chain errors. You need dependable and fast plant tag printing, durable plant tags and consistently scannable barcodes — and with the ZD510-HC, you get it all. The ACTIVATE Plant Tracking solution combines the reliable ZD510-HC direct thermal printer with easy-to-load cartridges containing the only antimicrobial-coated plant tags on the market — Zebra’s Z-Band® plant tags. Your staff will find ZD510-HC printers easy to integrate, manage and secure, thanks to Zebra’s Link-OS® operating system and Zebra’s powerful Print DNA suite of applications, utilities and developer tools. Increase staff productivity and patient safety with the industry’s easiest to use and most dependable plant tagging solution — the ZD510-HC.



Easy-To-Use — Virtually No Training Required

Fast-Loading Plant Tag Cartridge — Pop it in and Print
The ZD510-HC is the easiest wristband printer to use on the market. Just insert the plant tag cartridge containing Zebra Z-Band plant tags and print. The smartchip in each cartridge allows automatic calibration.

Easy to Deploy

Multiple Connectivity Options
The ZD510-HC comes standard with Ethernet, USB, USB Host, and Bluetooth Low Energy. The optional dual wireless radio offers 802.11ac and latest security protocols, plus Bluetooth 4.1 with concurrent wired and wireless communications. In addition, with the Print Touch tag (NFC), users can simply tap a compatible mobile device on the ZD510-HC to pair and print — as well as instantly access Zebra’s extensive knowledge base of how-to videos.

Compatible with Leading ADT Systems
The ZD510-HC is validated for use with leading Admission, Discharge and Transfer (ADT) systems, including Allscripts, CareFusion, Cerner, CPSI, Epic and McKesson. You can easily get up and running using their wristband formats.

Easy Migration — No Matter What Kind of Wristband Printing Solution You Have Today
If you use the Zebra HC100 plant tag printer, your existing inventory of plant tag cartridges will work with the ZD510-HC. Native ZPL support makes it easy to migrate from another Zebra desktop printer. And migration from practically any third party printer is seamless with Virtual Devices, a Zebra Print DNA tool that can use languages normally associated with other printer brands.

As an Authorized Partner, ACTIVATE will setup this solution for tagging your plants.

Long life water/nutrient-proof, anti-microbial bands with RFID capability.



Videos Page

Trust your plant tag printing to a specialist — ACTIVATE Plant Tracking Solution.
For more information about the ZD510-HC, visit www.zebra.com/zd510-hc



ACTIVATE PLANT TRACKING SOLUTION



Zebra Z-Bands — Leading Durability and Scannability

Consistently Exceptional Quality

A barcode that fails to scan jeopardizes patient safety and staff productivity. That’s why we design, produce and rigorously pre-test our own line of Z-Band direct thermal plant tags. You get optimum image durability and scanning performance — ensuring first-scan readability even for narrow barcodes.

Up to Six Times More Durable Than Other Tags

Barcodes on Z-Band plant tags are proven to withstand water, soap, foams, alcohol and other common solvents found in healthcare. Independent laboratory testing showed that Z-Bands were two to six times more durable than leading competitors after repeated exposure to common hand sanitizers.¹ And that Z-Band barcodes will remain scannable for longer than the average patient stay.

Wide Range of Wristband Colors and Sizes

The ZD510-HC accommodates Zebra’s entire line of white and color Z-Band plant tags. Z-Bands are available in a variety of sizes, from small to large, with both adhesive or clip closures. Z-Bands are resistant to hand sanitizers and are non-irritating. You can ensure the non-invasive, sterile plant tags with Z-Band UltraSoft, the only plant tags in the market.

Designed to Improve Safety and Tracking Capability

Easy to Clean and Sanitize

The ZD510-HC printer’s disinfectant-ready UV-resistant housing is designed to handle regular sanitizing with harsh chemicals and UV light, helping to increase plant safety.

Medical Grade Power Supply

The ZD510-HC’s power supply is IEC 60601-1 compliant for use in healthcare facilities.

Secure solution for HIPAA compliance

The ZD510-HC’s Direct Thermal printing technology simplifies HIPAA compliance — there’s no ribbon to secure, incinerate or shred. Advanced security and management features to help secure plant data.

Quiet Operation

The ZD510-HC’s quiet operation won’t disturb personnel.

Comprehensive Remote Management Options

Zebra Print DNA — Transforming Printers From the Inside

The ZD510-HC is powered by Link-OS, Zebra’s robust printer operating system, and Print DNA, a combination of productivity, management, development and visibility tools. The result is a superior printing experience through better performance, simplified remote manageability and easier integration. DNA option, you can manage one printer, a group of specific printers or all printers anywhere in the world. This browser-based solution lets you instantly discover every Link-OS printer on your network — there’s no need to manually track down, configure or troubleshoot printers.

Flexible and Simple Configuration and Management Tools

In addition to optional enterprise remote management tools, we offer a full suite of complimentary management and deployment utilities. Initial setup and configuration is simple with Zebra’s free printer setup utilities. Support for Bluetooth Low Energy allows administrators to wirelessly connect their mobile device, computer or laptop to the printer — no need for ‘direct-connect’ cables or network access.

Protect Sensitive Plant Data with PrintSecure

This complimentary Print DNA utility makes it easy to configure over 30 settings to fine-tune printer security to protect your data and your infrastructure by creating secure printer connections and blocking unauthorized printer access.

Seamless Integration with Your Device Management System

Get the simplicity of a single-pane-of-glass to manage all your Zebra mobile devices and printers — including the ZD510-HC. With Print DNA’s MDM Connectors, you can easily integrate networked ZD510-HC printers into your existing AirWatch or SOTI MobiControl device management system.

Maximize Uptime and Printer Visibility with Services

Ensure predictable performance and eliminate unbudgeted repair expenses with Zebra OneCare. You get unmatched technical support direct from Zebra, as well as comprehensive repair services, including accidental damage and defined repair turn-around times. And Zebra’s Visibility Services provide the real-time insight into printer operational information you need to increase printer availability and optimize utilization within your workflows.

ACTIVATE provides full printer media management to automate the media procurement process. Our team will also manage the printers & print head cleaning kits to extend their service life.



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