ZD510-HC

Product Comparison

What's new in the ZD510-HC?



Link-OS and Print DNA for better management and security

Cloud-accessible Link-OS, Zebra's robust printer operating system

Unmatched value with Print DNA applications, utilities and developer tools

Easy integration with remote Zebra and standard enterprise mobile device management solutions

Print DNA includes Cloud Connect, connectors for AirWatch and SOTI, Zebra's Printer Profile Manager Enterprise and more

PrintSecure blocks unwanted access and ensures data and infrastructure are protected



More standard connectivity features

Ethernet, USB, USB Host, Bluetooth Low Energy (BTLE) are all standard on the ZD510-HC

Print Touch tag (NFC) — tap a compatible mobile device to pair and print



The latest wireless options

Optional dual radio offers 802.11ac and Bluetooth 4.1, with the latest security protocols

Concurrent wired and wireless communications



Backward compatible with the HC100 for a cost-effective upgrade

Supports the same wristband cartridges – use your existing inventory



WHAT IS THE ZD510-HC?

The ZD510-HC offers everything Zebra's HC100 wristband printer offers — and much more. It's backward compatible with the HC100, using the same fool-proof wristband cartridges that make these the easiest wristband printing solutions on the market. And with the ZD510-HC, you get more connectivity options and Zebra's powerful Link-OS and Print DNA to simplify everything from integration to day-to-day



Feature Comparison: ZD510-HC vs. HC100

Feature	ZD510-HC	HC100
Physical		
Size	5 in. W \times 7 in. H \times 9.5 in. D/ 127 mm W \times 178 mm H \times 242 mm D The ZD510-HC uses the same product design and has the same footprint as the HC100 for an easy migration.	
Media		
Media	The ZD510-HC uses the same easy-to-load smart cartridges as the HC100 printer; use your existing inventory of wristbands with the ZD510-HC.	
Memory		
Standard	256 MB SDRAM 512 MB Flash	16 MB SDRAM 8 MB Flash
Option	None	64 MB Flash option (factory-installed)
Connectivity		
Standard	USB Host, USB, Ethernet, Bluetooth Low Energy	RS232, USB 2.0
Option	Factory-installed dual radio: 802.11ac and Bluetooth 4.1 Concurrent wired and wireless	Factory-installed Ethernet; Factory-installed 802.11b/g
Software		
Operating System	Link-OS	None
Print DNA	Yes Print DNA offers a combination of productivity, management, development and visibility tools that improve printer performance, manageability and integration simplicity. Tools include: • Print Secure to block unwanted access and ensure data/infrastructure are protected • Printer Profile Manager Edition for robust cloud-based remote management • Print Touch for easy device pairing via NFC	No

