

Patient ID Wristbanding Made Easy

Zebra's HC100™ Prints All 1-D & 2-D Bar Codes



This will replace laser wristbanding

Easiest Way to Ensure Accurate Patient ID

Developed specifically to meet the unique needs of healthcare providers, Zebra's reliable HC100 Patient I.D. Solution makes wristband printing easier and more cost-effective than any available laser solution.



Simple To Use

Zebra's Patient I.D. Solution combines the reliable HC100™ direct thermal printer with easy-to-load cartridges containing the only antimicrobial-coated wristbands on the market—Zebra's Z-Band® wristbands.



Durability You Can Rely On

Bar codes on Z-Band wristbands are able to withstand water, soaps, foams, alcohol and other common solvents found in healthcare environments and remain scannable longer than the average patient stay.

Fits Your Environment

With more connectivity options and a smaller footprint than any laser printer, the HC100 printer fits your workspaces and works with your network. Zebra partners with the leading Admissions Discharge Transfer (ADT) software providers to enable healthcare providers easy integration of our bar code print solutions.



Easy loading of wristband cartridges



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Improving Healthcare & Lifesciences Through Innovative Technology

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Specifications at a Glance*

Standard Features

- Quick & easy media cartridge loading
- Automatic media loading—no user contact with the media during loading or removal
- 300 dpi print resolution (12 dots/mm)
- Prints at 2"/51 mm per second
- Direct thermal printing of bar codes, text, and graphics
- Dual-wall frame, impact resistant plastic
- ZPL® or ZPL II® programming language
- 32 bit RISC processor
- 16 MB Std SDRAM memory (4 MB available to user)
- 8 MB Std Flash memory (2 MB available to user)
- Zebra E³™ Printhead Energy Control
- Dual communications interface: Serial & USB
- Odometer for print length tracking
- Illuminated Media Low/Media Out indicator
- Tool-less printhead and platen replacement
- Unicode™ compliant for multi-language printing
- XML-Enabled printing—allows XML communications from information systems
- Instant media calibration—no wasted media
- 16 resident expandable bitmap fonts
- One resident scalable font
- Standard tear-off mode feature

Printer Specifications

Resolution

300 dpi/12 dots per mm

Memory

- 16 MB Std SDRAM memory (4 MB available to user)
- 8 MB Std Flash memory (2 MB available to user)
- 64 MB (58 MB user available) Flash memory (Factory installed option)

Maximum print length

22.0"/558 mm

Minimum print length

3" (76 mm)

3 media widths

0.75"/19.05 mm, 1"/25.4 mm, 1.1875"/30.16 mm

Print speed

2"/51mm per second

Media sensors

Head-up, Media low, and Media out sensors

Networking Options

Ethernet—ZebraNet® 10/100 Internal Print Server

Factory installed only, offered in combination with serial and USB interfaces

Wireless 802.11b/g

Factory installed only, offered in combination with serial and USB interfaces. Advanced wireless security—including WPA and WPA2

Agency Approvals

Emissions

FCC Part 15, Subpart B, VCCI, C-Tick

Emissions and Susceptibility

(CE): EN55022 Class-B, and EN55024

Safety

CB Scheme IEC 60950-1:2001, TUV NRTL

Power Supply

IEC 60601-1:1995

Z-Band Comfort—Adhesive Closure

Part Number	Size	Color
Adult		
10010951K	1" x 11" (25.4 mm x 279.4 mm)	White, 10010951-1K (Red), 10010951-2K (Blue), 10010951-3K (Green), 10010951-4K (Purple), 10010951-5K (Pink), 10010951-6K (Orange), 10010951-7K (Yellow)
10011952K	0.75" x 11" (19.05 mm x 279.4 mm)	White
10011963K	1.1875" x 11" (30.16 mm x 279.4 mm)	White
Pediatric		
10011954K	1" x 7" (25.4 mm x 177.8 mm)	White
Infant		
10011953K	1" x 6" (25.4 mm x 152.4 mm)	White

Soft Infant Z-Band Direct

10007746K	1" x 7.6875" (25.4 mm x 195.3 mm)	White
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Z-Band QuickClip™ Wristbands

Adult		
10007000K	1.1875" x 11" (30.16 mm x 279.4 mm)	Red, Blue, Yellow, Green, Pink, and Purple clips
Infant		
10007003K	1" x 7" (25.4 mm x 177.8 mm)	Red, Blue, Yellow, Green, Pink, and Purple clips



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