

# HC100 Wrist Band Solution



# Market drivers

- Desire to eliminate mistakes caused by:
  - » Wrong procedures
  - » Wrong medicine
  - » Wrong identity
- These mistakes lead to:
  - » Legal action against hospital and doctor
  - » Death



# Solution Rationale

- What is the HC100 Wrist Band Solution?
  - » Solution designed from scratch to meet the market needs
  - » Complete wrist banding system
    - Printer and integrated wrist bands
- Why build the HC100?
  - » Create a fit-for-purpose wrist banding system
  - » Create the simplest wrist banding system
  - » Create a unique and differentiated system instead of another printer
  - » Leverage on Zebra's investment in the Healthcare Vertical Market



# Wristband Requirements

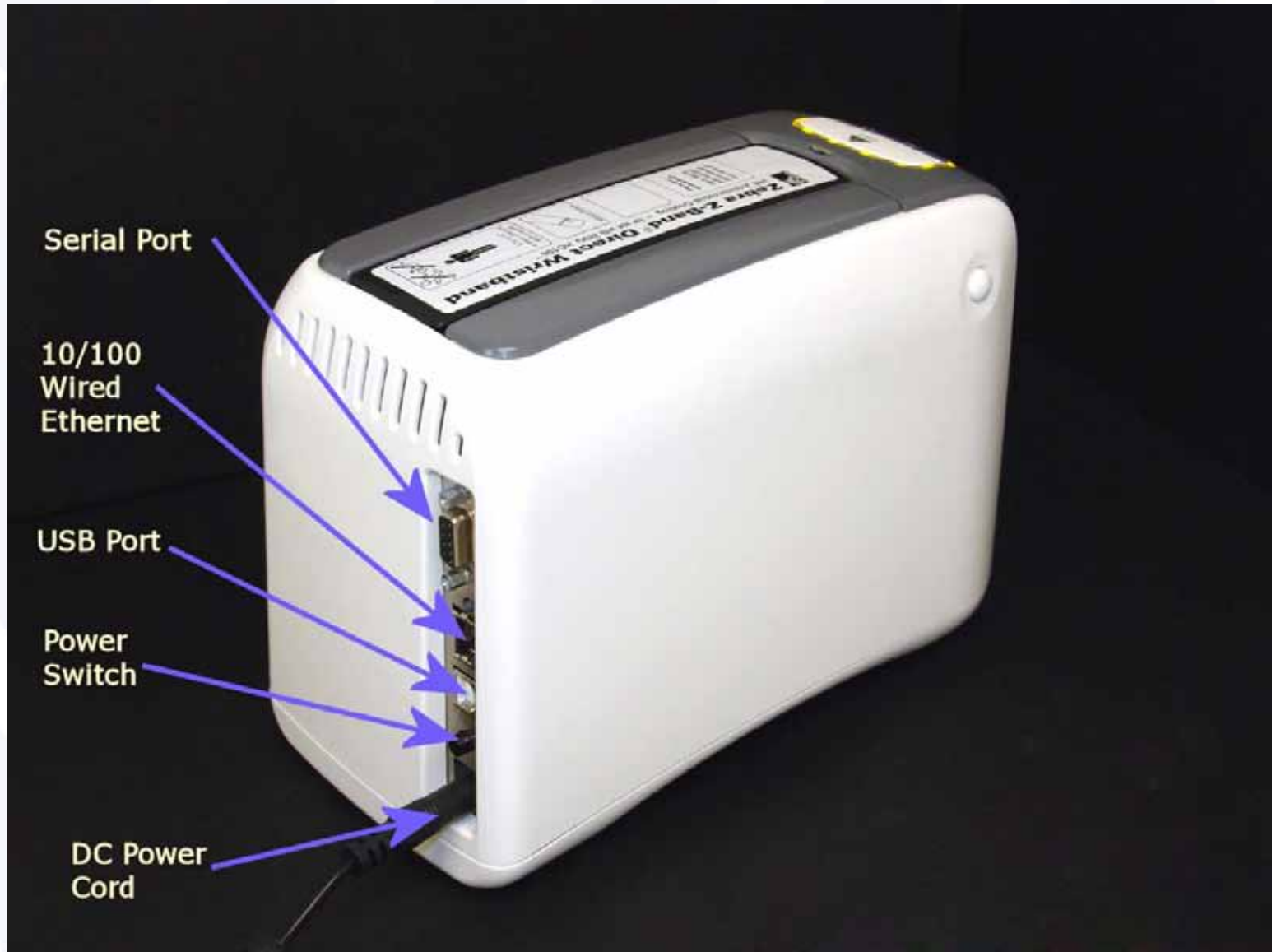
- **Wristband Requirements:**
  - » Great scanable barcodes
  - » Long image life (12 days)
  - » Hospital-proof material
  - » Comfortable to wear for extended period



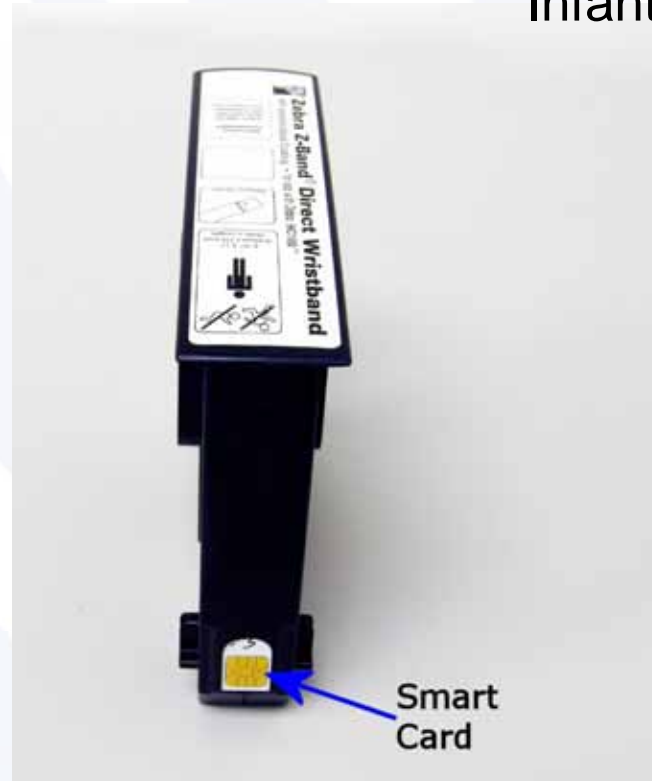
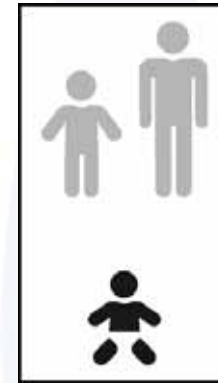
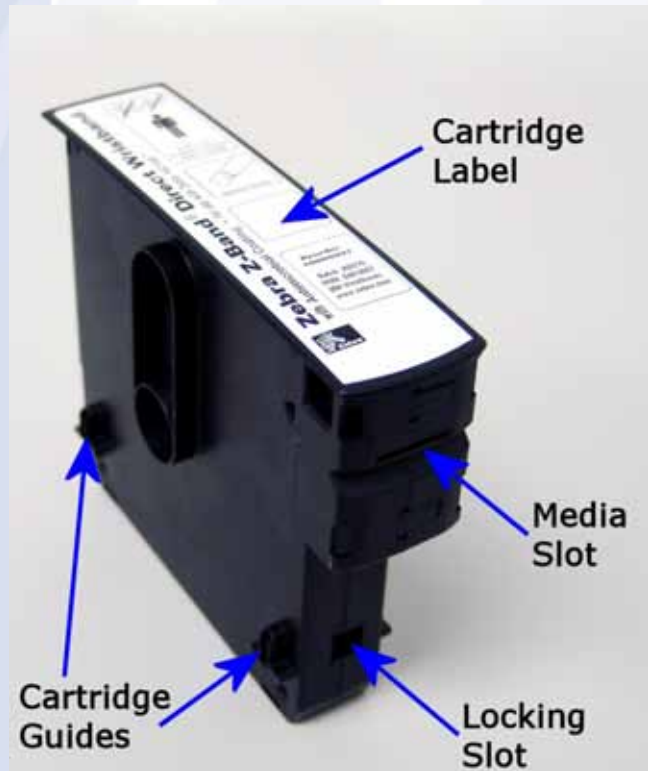
# HC100 Feature Overview



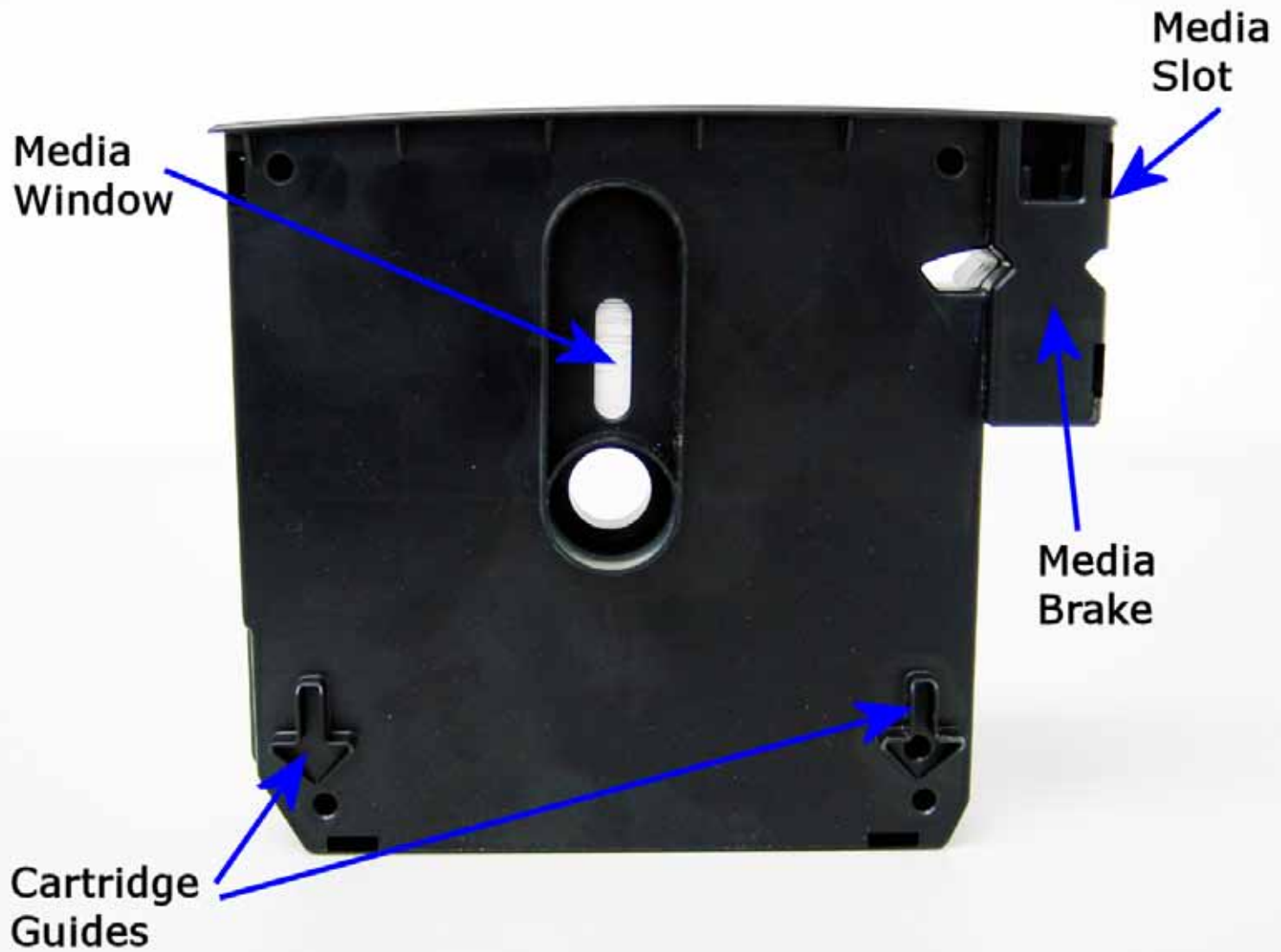
# HC100 Feature Overview



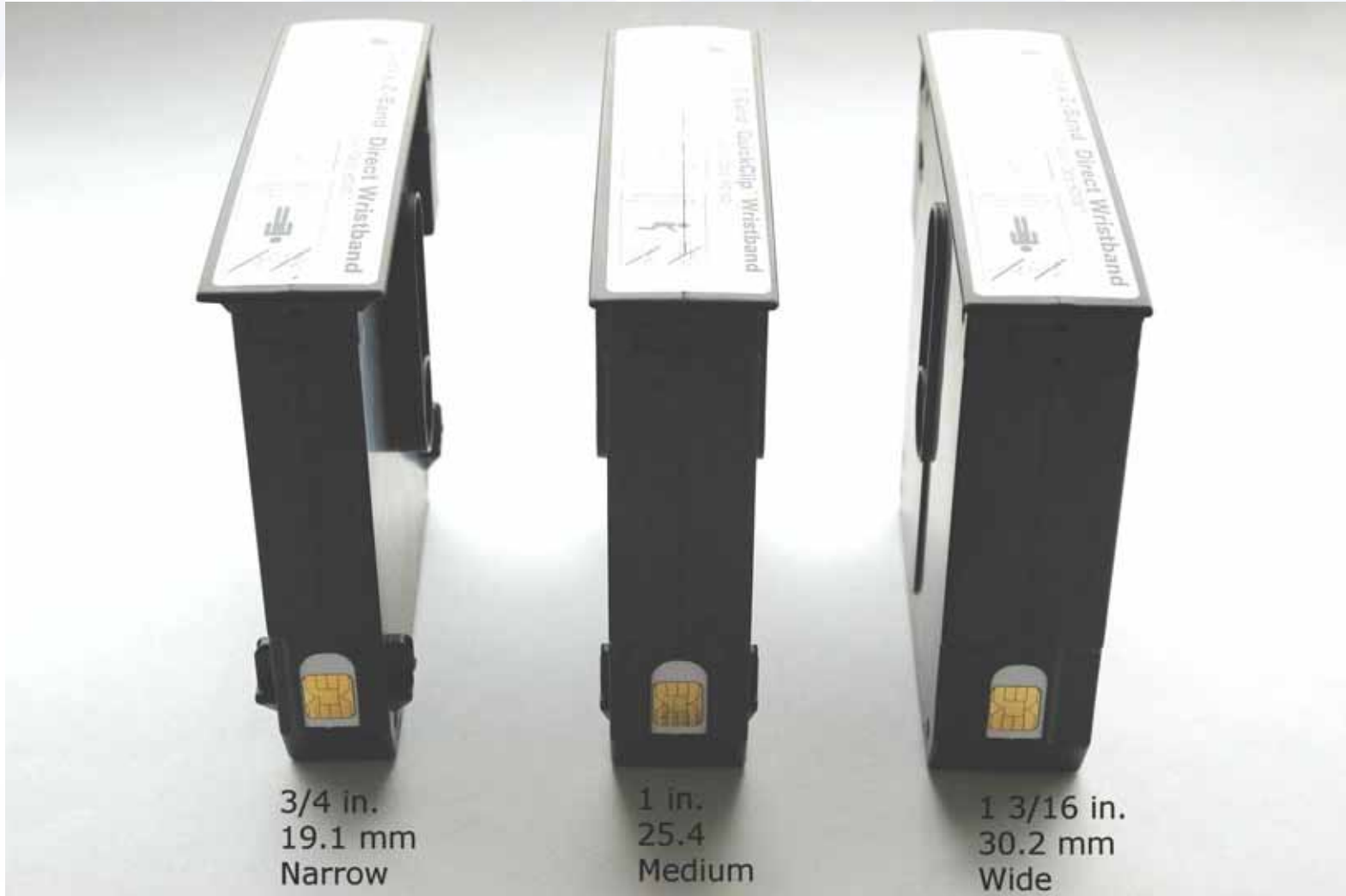
# Wrist Band Cartridge



# Wrist Band Cartridge



# Cartridge Sizes



3/4 in.  
19.1 mm  
Narrow

1 in.  
25.4  
Medium

1 3/16 in.  
30.2 mm  
Wide



# HC100 Feature Overview

## ■ Auto calibrating media

- » The card = no setup waste
- » Center-justified media
- » Media swap takes less than 7 seconds



## ■ Media matched to printer

- » Material tested with printer
- » Symmetric media, larger target than adhesive
- » Designed for highly durable image
- » Low media indicator



# HC100 Feature Overview

## ■ Firmware

- » ZPL II, XML, ZBI 2.0

## ■ Print engine

- » 300 dpi
- » Direct thermal only
- » Design to only print cartridge based media
- » No cutter, rewind, value peel...

## ■ Fonts

- » Includes Swiss 721 font



# Wristband Cartridge Overview

- Exclusive, patent-pending silver antimicrobial coating
  - » S.aureus, P. aeruginosa, E.coli, MRSA Types II, II, IV
- Closure types
  - » Adhesive
  - » Clip
- Sizes
  - » Adult
  - » Pediatric
  - » Infant
- Color-coding
  - » Clips: Red, Blue, Green, Yellow, Pink, Purple
  - » Adhesive: Red, Blue, Green, Yellow, Orange, Pink, Purple



# Thank You!



■ Questions?

`info@printersupport.net`

