



RFID FABRIC WRISTBAND DATASHEET

RFID Fabric Wristbands

Single-use woven fabric wristbands with embedded NFC inlay

Photographic print · Tamper-evident · 3-7 day wear · Custom branded

OVERVIEW

About this product

RFIDAK Fabric Wristbands combine a premium woven polyester band with an embedded HF 13.56 MHz NFC inlay (LF 125 kHz also available), producing a high-perceived-value event credential that attendees wear throughout multi-day festivals and keep as collectible merchandise long after the event. Cloth RFID wristbands are customizable with any sponsor branding, dye-sublimation print supports photographic detail, and the NFC chip card can be custom-printed with your logo for full brand consistency end-to-end.

KEY FEATURES

Why choose this format

- 600D woven polyester band, dye-sublimation printed
- Plastic NFC card welded to band as tamper-evident closure
- Multi-color, multi-day capable (color-per-day stripe printing)
- HF 13.56 MHz NFC and LF 125 kHz options (medium read range up to 60 mm)
- Custom sponsor / event print on band AND on chip card face
- Pre-encoded sequential UIDs with CSV mapping for fast deployment

SPECIFICATIONS

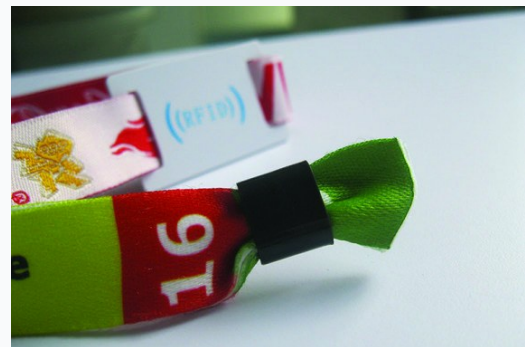
Technical reference

Product Name	RFID Fabric Wristband
Band Material	600D woven polyester (eco-friendly)
Closure	Plastic NFC chip card welded (tamper-evident)
Band Dimensions	350 × 15 mm (custom sizes available)
NFC Card Dimensions	35 × 26 mm or 35 × 25 mm
Frequency	125 kHz LF · 13.56 MHz HF
Standards	ISO/IEC 14443A · ISO/IEC 15693
Available ICs	MIFARE Classic 1K (S50) / 4K (S70), MIFARE Ultralight, NTAG213/215/216, I-Code, EM4102, TK4100
Read Range	Up to 60 mm depending on reader
Storage Temperature	-40 °C ~ +80 °C
Print Method	Dye-sublimation (band) + offset / laser (NFC card)
Color Options	Custom Pantone matching, full-color photographic
Personalization	Logo print, laser engraving, QR / barcode, epoxy layer
MOQ	500 pieces (stock), 2,000 pieces (custom artwork)
Lead Time	15–25 business days (includes print setup)

APPLICATIONS

Where this fits

- Music festival multi-day passes (Coachella / Glastonbury / Tomcat)
- Conference and trade-show attendee badges
- Sponsor and VIP-tier credentials at sporting events
- Concert and one-night ticketed event entry
- Wedding, birthday, and private-party access wristbands
- Cashless payment at festival bars and food stalls



CUSTOM ARTWORK SAMPLES

Pantone matching on 2,000+ piece orders