Redefine the Guest Experience™

With PDC Smart® RFID wristband solutions, guests no longer have to worry about keys, wallets, cash, or cell phones. Everything is on the wrist—you can’t get more convenient than that!
With over a decade innovating and deploying PDC Smart® RFID systems worldwide, PDC has earned its reputation as the leader in RFID wristband solutions. Today’s top amusement parks, waterparks, resorts, music festivals, and brand activation events use PDC’s Smart® RFID wristbands to deliver the ultimate guest experience, increase revenue and maximize productivity.

The Widest Selection of RFID Credentials

PDC’s RFID credentials come in all shapes and sizes with extensive customization options to fit your branding and security requirements.

Hands-on RFID Program Management Services

From project and vendor management, to on-site installation supervision, staff training, and on-going support services, PDC’s dedicated RFID program management team is here to ensure your custom RFID wristband system is efficient and successful.

Industry-proven RFID Applications:

- Cashless Payments
- Social Sharing & Data Metrics
- Keyless Lockers & Doors
- Electronic Access
- Customer Loyalty Programs
- PDC Smart® Wristband Kiosk

Contact PDC Today:

☎️ 866.403.6526
✉️ rfid@pdcsolutions.com
🌐 waterparkRFID.com
🌐 musicfestivalsRFID.com
<table>
<thead>
<tr>
<th>Product Line</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDC Smart® SuperBand® Wristbands</td>
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<tr>
<td>PDC Smart® Satin Elite Wristbands</td>
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<td>PDC Smart® Woven Wristbands</td>
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<td>PDC Smart® Rewearable Wristbands</td>
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<td>PDC Smart® Cards &amp; Key Fobs</td>
<td>20–21</td>
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<td>PDC Smart® Kiosks</td>
<td>22–23</td>
</tr>
<tr>
<td>Custom Artwork &amp; RFID Specifications</td>
<td>24–27</td>
</tr>
</tbody>
</table>
PDC Smart® SuperBand® 470 RFID Wristbands

Non-transferable, high-security wristband with a securely sealed RFID tag inside to reliably store and transfer data. The data is accessed by RFID systems.

- **Material:** Constructed of waterproof, non-stretch plastic with a patented SecurSnap® closure.
- **Minimum Order:** 1 box of 500 wristbands.
- **Custom Printing:** Print your logo or message with up to two colors.
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms. Lead time may vary pending RFID inlay availability.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO#</th>
</tr>
</thead>
<tbody>
<tr>
<td>470PE-XX-PDM</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>470PG-XX-PDM</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>470PM-XX-PDM</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>470PA-XX-PDM</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>470PB-XX-PDM</td>
<td>Mifare Mini</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>470PF-XX-PDM</td>
<td>Mifare Ultralight C</td>
<td>ISO 14443A</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24.

Imprint Area: Band: 3.0”L x 1.125”W Strap: 6.25”L x 0.375”W

Custom print with up to 2 of the following colors:

- WHITE 11
- BLUE 13
- YELLOW 14
- RED 16
- ORANGE 17
- BLACK 20
- KELLY GREEN 22
- LAVENDER 23
- CRANBERRY 25
- GRAPE 33
- AQUA 35
- DAY GLOW GREEN 39
- CRIMSON RED 83

**Custom Shape Capabilities:**
Create your own unique die-cut shape to maximize security and enhance your branding or theme! Contact Customer Service for more details.
PDC Smart® Full Color SuperBand®
484 RFID Wristbands

Full-color printing capabilities will transform every guest’s wrist into a mini billboard. Add your logo, photo-quality images, variable data bar codes, and more for high-impact branding.

- **Material:** Constructed of waterproof, durable, high-security plastic with a patented SecurSnap® plastic closure.
- **Minimum Order:** 3,000 wristbands / 6 boxes of 500 wristbands.
- **Custom Printing:** Full-color, photo quality printing. Serial numbering available.
- **Wristband Dimensions:** 9.75”L x 1.1875”W
- **Lead Time:** Ships 4 weeks from date of artwork approval and payment terms. Lead time may vary pending RFID inlay availability.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO#</th>
</tr>
</thead>
<tbody>
<tr>
<td>484PE-11-PDM-I</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>484PM-11-PDM-I</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>484PA-11-PDM-I</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>484PB-11-PDM-I</td>
<td>Mifare Mini</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>484PF-11-PDM-I</td>
<td>Mifare Ultralight C</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>484PU-11-PDM-I</td>
<td>Alien 9662</td>
<td>ISO 18000-6C</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24.

**Full Color Print Capabilities:**

Let your imagination run wild with PDC’s Smart® Full-Color SuperBand® 484 wristbands. Include your full color logo and tag line, photos, and trendy vector graphic design that matches the look and feel of your venue. Add a special offer or provide instructions. Sell advertising space to local businesses for sponsorship revenue.

PDC Smart® SuperBand®
Wristband Principal Applications:

- Event Access Control & Portals
- Keyless Doorlocks & Lockers
- Cashless Payments & Point-of-Sale
- Customer Loyalty, VIP & Season Pass Programs
- Social Media Integration Platforms
PDC Smart® Satin Elite Wristbands

Where high-style meets high-security! PDC Smart® Satin Elite Wristbands feature ultra-soft satin-like material with dual-sided, edge-to-edge full color printing, making them the premium wristband for high-impact branding. Securely sealed RFID tag inside your custom-designed woven wrap and high-strength, one-way sliding plastic closure maximizes security to prevent counterfeits and transfer.

Wristband Dimensions: 360mm x 25mm
Minimum Order: 500 wristbands per design. 50 wristbands / pack.
Lead Time: Ships 3 weeks from artwork approval and payment terms. Lead time may vary pending RFID inlay availability.

Wristband:
- **Material:** Smooth satin polyester.
- **Custom Printing:** Full-color, photo quality dye-sublimation printing inside / outside wristband surface.

RFID Wrap:
- **Material:** Made of a special mix of nylon and cotton materials with enclosed RFID chip to reliably store and transfer data.
- **Custom Woven Graphic:** Choose up to 8 PMS thread colors per design.
- **Custom Serialization:** Up to 8-digit variable data, alpha numeric, sequential, or Tag UID laser engraving on back of the RFID wrap; supports guest registration or social media programs.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO#</th>
<th>Closure</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC200G-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>High Security Closure</td>
</tr>
<tr>
<td>RC200A-XX-PDF-I</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
<td>High Security Closure</td>
</tr>
<tr>
<td>RC200M-XX-PDF-I</td>
<td>Mifare Ultralight EV1</td>
<td>ISO 14443A</td>
<td>High Security Closure</td>
</tr>
<tr>
<td>RC201G-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>High Security Slim Closure</td>
</tr>
<tr>
<td>RC201A-XX-PDF-I</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
<td>High Security Slim Closure</td>
</tr>
<tr>
<td>RC201M-XX-PDF-I</td>
<td>Mifare Ultralight EV1</td>
<td>ISO 14443A</td>
<td>High Security Slim Closure</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.

**Full Color Print Capabilities:**
Dual-sided, full-color print capabilities enhance your brand and assist with visual identification. Use different colors or designs to differentiate between attendee type, level of access, staff, and more! Add your logo, web site, and social media sites to stay connected with attendees after your event.
Select from two closure options:
Maximize security with your choice of high strength, one-way sliding plastic closure to prevent counterfeits and transfer.

High Security Closure

High Security Slim Closure

Color Closure Options:
Substitute “XX” for colored closure option:

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>11</td>
</tr>
<tr>
<td>Yellow</td>
<td>14</td>
</tr>
<tr>
<td>Black</td>
<td>20</td>
</tr>
<tr>
<td>Gray</td>
<td>26</td>
</tr>
<tr>
<td>Hot Pink</td>
<td>27</td>
</tr>
<tr>
<td>Aqua</td>
<td>35</td>
</tr>
<tr>
<td>Day Glow Green</td>
<td>39</td>
</tr>
<tr>
<td>Mango Melon</td>
<td>94</td>
</tr>
</tbody>
</table>

PDC Smart® Satin Elite Wristband
Principal Applications:
- Event Access Control & Portals
- Cashless Payments & Point-of-Sale
- Social Media Integration Platforms
PDC Smart® Woven Wristbands

The ultimate multi-day, high-security event management solution. Precise, multi-color weaving of custom graphics; high-strength plastic closure; and RFID slider maximize security while preventing transfer and counterfeiting.

**5 Closure Options:** See next page for details.

**Minimum Order:** 500 wristbands per design. 50 wristbands / pack.

**Lead time:** Ships 3 weeks from artwork approval.

**Wristband:**
- **Material:** Made of a special mix of nylon and cotton materials.
- **Custom Weaving:** Choose up to 8 PMS thread colors per wristband design.
- **Dimensions:** 1.6 cm W x 36 cm L

**RFID Slider:**
- **Material:** Waterproof, durable vinyl material with enclosed RFID chip to reliably store and transfer data.
- **Available in any PMS color.
- **Custom Printing:** Add your custom-printed logo with up to 4 PMS spot colors.
- **Laser-etched serial numbering optional on RFID slider.
- **Dimensions:** 2.4 cm W x 3.8 cm L

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO #</th>
<th>Closure</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC100-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>High Security Closure</td>
</tr>
<tr>
<td>RC104-XX-PDF-I</td>
<td>MIFARE 1K</td>
<td>ISO 14443A</td>
<td>High Security Closure</td>
</tr>
<tr>
<td>RC110-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>SecurLock™ Closure</td>
</tr>
<tr>
<td>RC114-XX-PDF-I</td>
<td>MIFARE UL EV1</td>
<td>ISO 14443A</td>
<td>SecurLock™ Closure</td>
</tr>
<tr>
<td>RC114A-XX-PDF-I</td>
<td>MIFARE 1K</td>
<td>ISO 14443A</td>
<td>SecurLock™ Closure</td>
</tr>
<tr>
<td>RC106-XX-PDF-I</td>
<td>ALIEN 9620</td>
<td>ISO 18000-6C</td>
<td>SecurLock™ Closure</td>
</tr>
<tr>
<td>RC112-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>SecurLock™ II Closure</td>
</tr>
<tr>
<td>RC112M-XX-PDF-I</td>
<td>MIFARE UL EV1</td>
<td>ISO 14443A</td>
<td>SecurLock™ II Closure</td>
</tr>
<tr>
<td>RC108-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>Reusable Bead Closure*</td>
</tr>
<tr>
<td>RC102-XX-PDF-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>Reusable Spring Closure**</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types or closures available upon request.

**PDC Smart® Woven Wristband Principal Applications:**
- Event Access Control & Portals
- Cashless Payments & Point-of-Sale
- Social Media Integration Platforms
Select from five closure options:

SecurLock™ Closure

SecurLock™ II Closure

High-Security Closure

Reusable Spring Closure

Reusable Bead Closure

Color Closure Options:

Substitute “XX” for colored closure option:

<table>
<thead>
<tr>
<th>Color</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>11</td>
</tr>
<tr>
<td>Yellow</td>
<td>14</td>
</tr>
<tr>
<td>Black</td>
<td>20</td>
</tr>
<tr>
<td>Gray</td>
<td>26</td>
</tr>
<tr>
<td>Hot Pink</td>
<td>27</td>
</tr>
<tr>
<td>Aqua</td>
<td>35</td>
</tr>
<tr>
<td>Day Glow Green</td>
<td>39</td>
</tr>
<tr>
<td>Mango Melon</td>
<td>94</td>
</tr>
</tbody>
</table>

Actual closure colors may vary, especially day glow colors.

*Reusable Bead Closure only available in White (11) and Black (20)

**Reusable Spring Closure only available in White (11), Yellow (14), Black (20), Gray (26) and Hot Pink (27)
PDC Smart® Stretch Wristbands

Made of ultra-comfortable, polyester material that stretches and adjusts to wrist size. Features custom full-color dye-sublimation printing on inside and outside of band, transforming every guest’s wrist into a mini billboard. Wristband is removable, re-usable, and waterproof, making it ideal for multi-day use or season pass programs.

Minimum Order: 500 wristbands per design.
10 packs of 50 wristbands.

Lead Time: Ships 4 weeks from artwork approval.

Wristband Strap:

- **Material:** Polyester and nylon materials.
- **Custom Printing:** Full color dye-sublimation printing inside / outside wristband surface.
- **Dimensions:** (Circumference x width)
  - 185mm x 25mm: Ideal for large adult wrists.
  - 160mm x 25mm: Ideal for youth and small adult wrists.
  - 145mm x 25mm: Ideal for child wrists.

RFID Inlay Wrap:

- **Material:** Made of a special mix of nylon and cotton materials with an enclosed RFID chip to reliably store and transfer data.
- **Custom Weaving:** Choose up to 8 PMS thread colors per design.
- **Custom Serialization:** Up to 8-digit variable data or Tag UID laser engraving on back of the RFID wrap supports guest registration or social media programs.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Size</th>
<th>RFID Inlay</th>
<th>ISO #</th>
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</thead>
<tbody>
<tr>
<td>SCGA1-11-PDF-I</td>
<td>185mm</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>SCGB1-11-PDF-I</td>
<td>160mm</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>SCGC1-11-PDF-I</td>
<td>145mm</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>SCAA1-11-PDF-I</td>
<td>185mm</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>SCAB1-11-PDF-I</td>
<td>160mm</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>SCAC1-11-PDF-I</td>
<td>145mm</td>
<td>Mifare 1K</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>SCMA1-11-PDF-I</td>
<td>185mm</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>SCMB1-11-PDF-I</td>
<td>160mm</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>SCMC1-11-PDF-I</td>
<td>145mm</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.
PDC Smart® SureImage® Wristbands

Full-color, photo-quality printing capabilities will transform every guest’s wrist into a mini billboard. Add your logo, photos, or graphics for counterfeit prevention, high-impact branding, or sponsorship revenue. Custom bar codes and variable data printing can be added for an additional layer of security, to track wristband inventory, or to support guest registration and social media programs.

Material: Waterproof and fade-resistant, dual-layer plastic.

Minimum Order: 3,000 wristbands / 3 boxes of 1,000 wristbands.

Lead Time: Ships 3 weeks from artwork approval and payment terms. Lead time may vary pending availability of inlay.

Custom Printing: Full color, photo quality printing. Variable data, alpha-numeric, and sequential serial numbering available.

Dimensions: 9.75” L x 1” W (24.77 cm x 2.54 cm)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO#</th>
</tr>
</thead>
<tbody>
<tr>
<td>485PG-11-PDR-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
</tr>
<tr>
<td>485PM-11-PDR-I</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
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<tr>
<td>485PH-11-PDR-I</td>
<td>NTAG</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>485PU-11-PDR-I</td>
<td>UHF</td>
<td>ISO 18000-6C</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.

Full Color Print Capabilities:

Full-color print capabilities provide maximum branding power. Add your logo, web site, and social media sites to stay connected with attendees after your event. Sell advertising space to event sponsors or local businesses for revenue generation.

PDC Smart® Stretch & SureImage® Wristband Principal Applications:

- Event Access Control & Portals
- Keyless Doorlocks & Lockers
- Cashless Payments & Point-of-Sale
- Social Media Integration Platforms
- Customer Loyalty, VIP & Season Pass Programs
PDC Smart® Rewearable RFID Wristbands

Ideal for access control, season pass programs, gym memberships, or other premium credential.

- **Material:** Constructed of 100% silicone and embedded transponder.
- **Minimum Order:** 1 box of 250 wristbands.
- **Custom Options:** Choose from a combination of silk screen printing, debossing, and embossing.
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms.

---

<table>
<thead>
<tr>
<th>Options</th>
<th>ICODE-SLI</th>
<th>Mifare UL</th>
<th>Mifare 1K</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult 8”</td>
<td>RWGA-00-PDJ-I</td>
<td>RWMA-00-PDJ-I</td>
<td>RWAA-00-PDJ-I</td>
</tr>
<tr>
<td>Youth 7”</td>
<td>RWGB-00-PDJ-I</td>
<td>RWMB-00-PDJ-I</td>
<td>RWAB-00-PDJ-I</td>
</tr>
<tr>
<td>Child 6”</td>
<td>RWGC-00-PDJ-I</td>
<td>RWMC-00-PDJ-I</td>
<td>RWAC-00-PDJ-I</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24.

**Colors Available:**

<table>
<thead>
<tr>
<th>WHITE</th>
<th>LIGHT PINK</th>
<th>BLUE</th>
<th>YELLOW</th>
<th>RED</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORANGE</td>
<td>LIGHT BLUE</td>
<td>BLACK</td>
<td>KELLY GREEN</td>
<td>LAVENDER</td>
</tr>
<tr>
<td>CRANBERRY</td>
<td>GRAY</td>
<td>HOT PINK</td>
<td>GRAPE</td>
<td>AQUA</td>
</tr>
<tr>
<td>DAY GLOW GREEN</td>
<td>GOLD</td>
<td>FOREST GREEN</td>
<td>TEAL</td>
<td>KHAKI</td>
</tr>
</tbody>
</table>

Actual wristband colors may vary, especially day glow colors. Custom pantone colors available upon request.

---

**PDC Smart® Rewearable Wristband Principal Applications:**

- Access Control & Security
- Keyless Entry
- Keyless Lockers
- Cashless Payments
- Promotional, Customer Loyalty & VIP Programs
- Social Media Integration Platforms
PDC Smart® Rewearable UHF RFID Wristbands

Superior read distance is ideal for timing events, such as marathons or competitions, passive tracking, and festivals.

- **Material:** Constructed of 100% silicone and embedded UHF transponder. Features a silicone strap to maximize artwork footprint.
- **Minimum Order:** 1 box of 250 wristbands.
- **Custom Options:** Choose from a combination of silk screen printing, debossing, and embossing. Please inquire for custom serialization and encoding options.
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms.

---

<table>
<thead>
<tr>
<th>Options</th>
<th>UHF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adult 8”</td>
<td>RWUA-XX-PDJ-I</td>
</tr>
<tr>
<td>Youth 7”</td>
<td>RWUB-XX-PDJ-I</td>
</tr>
<tr>
<td>Child 6”</td>
<td>RWUC-XX-PDJ-I</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24.

Substitute “XX” for colored number:

- WHITE 11
- LIGHT PINK 12
- BLUE 13
- YELLOW 14
- ORANGE 17
- LIGHT BLUE 18
- BLACK 20
- KELLY GREEN 22
- CRANBERRY 25
- GRAY 26
- HOT PINK 27
- GRAPE 33
- DAY GLOW GREEN 39
- GOLD 51
- FOREST GREEN 20
- TEAL 67

Actual wristband colors may vary, especially day glow colors.

---

**Rewearable RFID Wristband Custom Specifications:**

Boost your brand by customizing your PDC Smart® Rewearable wristbands with a combination of silk screen printing, debossing, and embossing. Silk Screen and Emboss / Deboss mold fees apply.

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**Silk Screen Printing**
Print with up to 2 colors on inside or outside of strap. Standard silk screen colors are black and white. Additional silk screen colors available upon request.

**Debossing**
Engraved lettering available inside or outside of strap. Deboss depth = 0.02”

**Embossing**
Raised lettering available with or without additional silk screen printing. Emboss height = 0.02”
PDC Smart® Full-Color ScanBand®
Thermal Wristbands

Features an RFID transponder and direct thermal print surface for on-demand printing and encoding. Program your facility’s thermal printer to include your event dates, expiration dates, special offers, and bar codes. Full-color custom options make this the ideal wristband for high-impact branding, counterfeit prevention and sponsorship revenue. The combination of precise, full-color, photo quality printing will transform every guest’s wrist into a mini billboard.

- **Material:** Waterproof and fade-resistant thermal material with tamper-evident adhesive closure.
- **Minimum Order:** 30,000 wristbands.
- **Custom Printing:** Full-color, photo quality printing. Variable serialization and data support guest registration or social media programs.
- **Dimensions:** 12” L x 1 3/16” W
- **Lead Time:** Ships 4-6 weeks from date of artwork approval and payment terms.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO #</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7077G-11-PDO-I</td>
<td>ICODE SLIX</td>
<td>ISO 15693-3</td>
<td>400/Roll 2 Rolls/Box</td>
</tr>
<tr>
<td>7077M-11-PDO-I</td>
<td>Mifare Ultralight EV1</td>
<td>ISO 14443A</td>
<td>400/Roll 2 Rolls/Box</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.

**Full Color Print Capabilities:**

Let your imagination run wild with PDC’s Smart® Full-Color ScanBand® Thermal wristbands. Include your full color logo and tag line, photos, and trendy vector graphic design that matches the look and feel of your venue. Add a special offer or provide instructions. Sell advertising space to local businesses for sponsorship revenue.
Smart® ScanBand® Thermal Wristbands

Features an RFID transponder and direct thermal print surface for on-demand printing and encoding. Program your facility’s thermal printer to include your venue logo, event dates, expiration dates, special offers, and bar codes.

- **Material:** Waterproof and fade-resistant thermal material with tamper-evident adhesive closure.
- **Wristband Dimensions:** 11 1/2”L x 1 3/16”W
- **Information Area:** 3 1/3”L x 1 1/8”H
- **Lead Time:** Ships in 15 business days.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Inlay</th>
<th>ISO #</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>7070E-11-PDM</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
<td>125/Roll 4 Rolls/Box</td>
</tr>
<tr>
<td>7070U-XX-PDM</td>
<td>UHF</td>
<td>ISO 18000-6C</td>
<td>125/Roll 4 Rolls/Box</td>
</tr>
<tr>
<td>7070M-XX-PDM</td>
<td>Mifare Ultralight</td>
<td>ISO 14443A</td>
<td>125/Roll 4 Rolls/Box</td>
</tr>
<tr>
<td>7073E-XX-PDM</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
<td>125/Roll 4 Rolls/Box</td>
</tr>
<tr>
<td>7074E-XX-PDL</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
<td>400/Roll 2 Rolls/Box</td>
</tr>
<tr>
<td>7074E-XX-PDO</td>
<td>Tag-it HF-I</td>
<td>ISO 15693-3</td>
<td>400/Roll 2 Rolls/Box</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.

**PDC Smart® ScanBand® Principal Applications:**

- Event Access Control & Portals
- Keyless Doorlocks & Lockers
- Cashless Payments & Point-of-Sale
- Customer Loyalty, VIP & Season Pass Programs
- Social Media Integration Platforms

Use PDC Smart® ScanBand® Wristbands with the PDC Smart® Wristband Kiosk. See page 22.
PDC Smart® Windshield Labels

The ideal solution for vehicle access control. Helps employees manage available parking spaces and monitor access into campgrounds, parking lots, VIP areas and more. Real-time data capture helps event management allocate resources to manage each on-site access location. Tamper-evident slits help prevent transfers.

- **Material:** Clear polypropylene and acrylic adhesive (inside mount application).
- **Minimum Order:** 1,000 labels.
- **Custom Printing:** 2 color printing. Additional set-up fees may apply for extra colors.
- **Lead Time:** Ships 4 weeks from date of artwork approval and payment terms. Lead time may vary pending RFID inlay availability.

**RFID Inlay:** ICODE SLIX and Milware Ultralight
Supports ISO 15693-3 & 14443A

Select from 19 distinct shapes to help parking staff visually distinguish between different levels of access.

Custom shapes available upon request.
Full-color custom printing showcases your brand with style! Use as a high-security ID credential for staff, special events, and VIP access.

- **Material:** Polyvinyl chloride (PVC), white.
- **Custom Printing:** Full-color, photo quality printing available for front and back. Artwork set-up charges apply.
- **Badge Dimensions:**
  - Portrait: 133.3mm x 85.5mm
  - Landscape: 85.5mm x 133.3mm
  (add 1/8” bleed on artwork)
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms.

### PDC Smart® Badges

Principal Applications:
- Event Access Control & Portals
- Customer Loyalty, VIP & Season Pass Programs
- Payment & Ticketing Options
- Personal Identification Credential (e.g. Staff, Vendors, Media, VIPs, and Artists)

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Tag</th>
<th>Orientation</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>B100-00-PDR-I</td>
<td>ICODE SLIX</td>
<td>Portrait</td>
<td>1,000</td>
</tr>
<tr>
<td>B100G-00-PDA-I</td>
<td>ICODE SLIX</td>
<td>Portrait</td>
<td>1</td>
</tr>
<tr>
<td>B103-00-PDO-I</td>
<td>UHF</td>
<td>Landscape</td>
<td>80</td>
</tr>
<tr>
<td>B104-00-PDO-I</td>
<td>UHF</td>
<td>Portrait</td>
<td>80</td>
</tr>
<tr>
<td>B103M-00-PDO-I</td>
<td>Mifare Ultralight</td>
<td>Landscape</td>
<td>80</td>
</tr>
<tr>
<td>B104M-00-PDO-I</td>
<td>Mifare Ultralight</td>
<td>Portrait</td>
<td>80</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.
PDC Smart® Cards
The perfect complement to PDC RFID wristband applications. Issue to staff members for increased security or groups to support gift card and customer loyalty programs. Available with un-encoded magnetic stripe.

- **Material:** Polyvinyl chloride (PVC), white.
- **Minimum Order:** 200 / box.
- **Custom Printing:** Full-color, custom printing available for all cards except UHF. Additional set-up charges apply.
- **Dimensions:** Per ISO/IEC 7810
  - Length: 3.4” (86.4mm)
  - Width: 2.1” (54.0mm)
  - Thickness: 0.03” (0.8mm)
  - Corner radius: 0.125” ± 0.012” (3.18mm ± 0.3mm)
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms.

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<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Tag</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>C108-00-PDH</td>
<td>Mifare 1K</td>
<td>200</td>
</tr>
<tr>
<td>C111-00-PDH</td>
<td>Mifare 4K</td>
<td>200</td>
</tr>
<tr>
<td>C113-00-PDH</td>
<td>Tag-it HF-I</td>
<td>200</td>
</tr>
<tr>
<td>C116M-00-PDH</td>
<td>Mifare Ultralight EV1</td>
<td>200</td>
</tr>
<tr>
<td>C118-00-PDH</td>
<td>Mifare Ultralight C</td>
<td>200</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.
PDC Smart® Key Fobs

Small, lightweight, and securely fits on any key chain for quick and easy access. Great for gym memberships and customer loyalty programs.

- **Material:** Polyvinyl chloride (PVC), white.
- **Minimum Order:** 200 / box.
- **Custom Printing:** Full-color, custom printing available for all key fobs. Additional set-up charges apply.
- **Dimensions:**
  - Length: 2.2” (55.8mm)
  - Width: 1.1” (28.0mm)
  - Thickness: 0.06” (1.6mm)
- **Lead Time:** Ships 3 weeks from date of artwork approval and payment terms.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>RFID Tag</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>F101-11-PDJ</td>
<td>Tag-it HF-I</td>
<td>250</td>
</tr>
<tr>
<td>F105-11-PDJ</td>
<td>Mifare 1K</td>
<td>250</td>
</tr>
<tr>
<td>F106-11-PDJ</td>
<td>Mifare Ultralight</td>
<td>250</td>
</tr>
</tbody>
</table>

See RFID tag specifications on page 24. Other tag types available upon request.

PDC Smart® Card & Key Fob

Principal Applications:
- Event Access Control & Portals
- Customer Loyalty, VIP & Season Pass Programs
- Payment & Ticketing Options (e.g. mass transit)
- Personal Identification Credential
PDC Smart® Wristband Kiosk

The ultimate self-service platform enables patrons to purchase admissions, concessions, or rental items quickly. The PDC Smart® Wristband Kiosk programs, prints, and dispenses PDC Smart® ScanBand® wristbands, which can be used for many applications, including access control, cashless POS, keyless entry, social media, locker rentals, and more.

- User-friendly, touch-screen interface makes transactions fast and simple, reducing lines and wait times.
- Reduces labor costs by eliminating the need for additional staff.
- Prevents employee theft or cash shrinkage.
- Processes secure transactions with cash or credit cards and optional security camera.
- Customizable to seamlessly integrate with facility / event management software.
- Offers customizable reports including revenue, transaction rate, rental availability, etc.

Kiosk Hardware

- All Metal, Aluminum Enclosure, Stainless Steel Kick-Plate, Anodized Fascia, Front Accessible
- 19” Sunlight-Readable, Vandal-Resistant, Touch-Screen Display
- Industrial PC
- RFID Wristband Printer / Encoder
- CCD Imaging Barcode Scanner
- RFID Reader / Writer
- Magnetic Stripe Card Reader
- Thermal Receipt Printer
- Currency Validator
- Outdoor Options
- Supports ISO 14443-A/B & ISO 15693 transponders

“Incorporating PDC’s Smart Band® RFID Wristband and Kiosk System has been a huge convenience to our guests because they can buy things when they want to without worrying about losing their cash or credit cards.”

Michael Fehnel, Vice President and General Manager, Dorney Park & Wild Water Kingdom
PDC Smart® Express Recharge Kiosk

The PDC Smart® Express Recharge Kiosk enables patrons to quickly re-load funds to their RFID wristband or credential. It’s the perfect complement to your PDC Smart® Wristband Kiosk, or use as a stand-alone amenity.

Kiosk Hardware

- All Metal, Aluminum Enclosure, Stainless Steel Kick-Plate, Anodized Fascia, Front Accessible
- 19” Sunlight-Readable, Vandal-Resistant, Touch-Screen Display
- Industrial PC
- RFID Wristband Printer / Encoder
- CCD Imaging Barcode Scanner
- RFID Reader / Writer
- Magnetic Stripe Card Reader

Kiosks manufactured by URway Holdings, the world leader in quality, contemporary indoor and outdoor kiosks and digital signage solutions.

KioWare® Kiosk Software

- Attract Screens
- Configurable Application Screens
- Security and System Management
- Device Monitoring
- Statistics and Reporting
- Temperature and Humidity Sensing and Alerts [Outdoor]
Artwork Specifications:

Spot Color Specifications:
- Clean, black and white line art is required.
- Tones and screens need to be converted to solids.
- Broken lines, weak lines, or smeared art cannot be imprinted.
- Outline all fonts in the artwork files.

Full-Color (CMYK, 4-color) Specifications:
- EPS or AI files are preferred.
- High resolution (300-600 dpi).
- Outline all fonts in the artwork file.

No Logos / Artwork from a Website
We cannot use logos / artwork that are copied from a website as these images are low resolution and will produce a jagged, pixilated imprint with poor quality results.

Artwork Archives
We are happy to keep your wristband artwork on file for future re-orders. This will save you time and money. Please note if archived artwork is not used within a two-year period, files will be destroyed.

RFID Specifications:

<table>
<thead>
<tr>
<th>Texas Instruments Tag-it HF-I</th>
<th>NXP ICODE SLIX</th>
<th>UHF</th>
<th>Mifare Classic 1K</th>
<th>Mifare 4K</th>
<th>Mifare Mini</th>
<th>Mifare Ultralight</th>
<th>Miare Ultralight C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating Frequency</td>
<td>13.56 MHzx</td>
<td>13.56 MHz</td>
<td>860-960MHz</td>
<td>13.56 MHz</td>
<td>13.56 MHz</td>
<td>13.56 MHz</td>
<td>13.56 MHz</td>
</tr>
<tr>
<td>EEPROM Size</td>
<td>256 byte (2048 bit)</td>
<td>128 byte (1024 bit)</td>
<td>512 bits user memory</td>
<td>1024 byte (8192 bit)</td>
<td>3720 byte (29760 bit)</td>
<td>320 byte (2560 bit)</td>
<td>64 byte (512 bit)</td>
</tr>
<tr>
<td>Memory Organization</td>
<td>64 blocks, 4 bytes per block</td>
<td>32 blocks, 4 bytes per block</td>
<td>64 bit TID, 96 bit EPC, 512 user</td>
<td>16 sectors, 4 blocks of 16 bytes</td>
<td>32 sectors, 4 blocks of 16 bytes</td>
<td>8 sectors, 4 blocks of 16 bytes</td>
<td>5 sectors, 4 blocks of 16 bytes</td>
</tr>
<tr>
<td>Unique Serial Number (UID)</td>
<td>8 byte (64 bits)</td>
<td>8 byte (64 bit)</td>
<td>8 byte (64 bit)</td>
<td>4 byte (32 bit)</td>
<td>4 byte (32 bit)</td>
<td>4 bytes (32 bit)</td>
<td>7 byte, cascaded</td>
</tr>
<tr>
<td>RF Interface</td>
<td>ISO 15693-3</td>
<td>ISO 15693-3</td>
<td>ISO 18000-6C</td>
<td>ISO 14443A</td>
<td>ISO 14443A</td>
<td>ISO 14443A</td>
<td>ISO 14443A</td>
</tr>
<tr>
<td>Data Retention (years)</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>Write Endurance (cycles)</td>
<td>100,000</td>
<td>100,000</td>
<td>10,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
<td>100,000</td>
</tr>
<tr>
<td>Read / Write Range</td>
<td>3.5” / 8.9 cm</td>
<td>3.5” / 8.9 cm</td>
<td>5” / 12.7 cm</td>
<td>1.5” / 3.8 cm</td>
<td>1.5” / 3.8 cm</td>
<td>1.5” / 3.8 cm</td>
<td>1.5” / 3.8 cm</td>
</tr>
</tbody>
</table>
Ordering Information:

Terms
Payment is required in advance. PDC accepts American Express, MasterCard, Visa, and checks. There will be a $25.00 charge on all returned checks.

For Customers Outside USA
Canada
Call ADMITEC:
800.267.6757
www.admitec.ca

Europe, Middle East, Africa
Call PDC BIG:
+32 67 89 56 56
www.pdc-big.com

All Other Countries
Call PDC International Dept.:
661.257.0233 ext. 1556

Minimum Order
Minimum order varies between styles and service offered. Please call Customer Service for order minimums: 866.403.6526

Sales Tax
Sales tax is added where applicable.

Handling Fee
All orders under $1,000 will be assessed a $5.00 handling charge. The handling charge is waived for online orders.

Freight F.O.B. Origin
Customer is responsible for freight. PDC ships from CA. Please ask Customer Service for freight charges:
866.403.6526

Lead Times
Stock wristbands leave our factory the next business day after receipt of payment. Orders for 30+ boxes of wristbands may require longer turnaround. Custom printed and non-stock products are usually shipped in 7-10 business days after approval of artwork and receipt of payment.

Delivery Times
Please allow 3-7 business days for transit depending upon your location. Next day and expedited shipping are available.

Shortages / Errors
Notification of any shortage or incorrect shipments must be directed to PDC within ten (10) business days.

Returned Goods
All returns for credit require written authorization from PDC. To process a Return Merchandise Authorization form (RMA), contact Customer Service at 866.403.6526.

Custom printed or serialized product is not returnable
Merchandise must be returned in full boxes, original packaging and in good condition. Authorized returns must be received by PDC within 10 business days from the date of issuance. PDC will allow returns under the following conditions:

1. When ordered in error and if returned in less than 30 days of the date of invoice, freight prepaid by the customer. A 30% restocking fee will be assessed.

2. When shipped in error by PDC, and returned within 30 days from the date of invoice, for full credit, including freight.
Since launch in 2001, PDC’s Smart® RFID Wristband Systems have been used by over 400 leading amusement parks, waterparks, resorts, and music festivals globally.
Switching to RFID was easy with PDC’s team of RFID experts. They helped us manage the project from start to finish and ensured us of a quality start to the program. Our guests truly appreciate the efficiencies and conveniences offered by the variety of RFID products here at the park.

Bob Owens, Park Manager
Hyland Hills Water World, Denver, CO
New to RFID? Start Here!
Download PDC’s **FREE RFID Integration Guide** for your **step-by-step** plan to create, implement, and deploy a successful RFID system:

**The Ultimate Guide to RFID Integration**
For Waterparks, Amusement Parks, Hotels, and Resorts

Visit: [WaterparkRFID.com](http://WaterparkRFID.com)

**The Promoter’s Guide to RFID Integration**
For Music, Food & Wine, and Film Festivals

Visit: [MusicFestivalsRFID.com](http://MusicFestivalsRFID.com)