## HID Proximity Credentials Comparison Chart

<table>
<thead>
<tr>
<th>Base Part Number</th>
<th>ProxCard® II</th>
<th>ISOProx® II</th>
<th>DuoProx® II</th>
<th>Smart ISOProx II</th>
<th>Smart DuoProx® II</th>
<th>iCLASS® Prox</th>
<th>MIFARE®/Prox</th>
<th>ProxCard® Plus</th>
<th>ProxKey® III</th>
<th>MicroProx® Tag</th>
<th>ProxPass® II</th>
</tr>
</thead>
<tbody>
<tr>
<td>Read Range:  *</td>
<td>Up to 3.0” (7.5 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>Up to 5.5” (14.0 cm)</td>
<td>Up to 3.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>Up to 1.0” (2.5 cm)</td>
<td>Up to 1.5” (3.8 cm)</td>
<td>Up to 2.0” (5.0 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>ProxPoint® Plus</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 7.0” (18.0 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 2.0” (5.0 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>Up to 3.0” (7.5 cm)</td>
<td>Up to 3.0” (7.5 cm)</td>
<td>N/A</td>
<td>Up to 4.0” (10.0 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>MiniProx®</td>
<td>Up to 5.5” (14.0 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 7.0” (18.0 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 2.0” (5.0 cm)</td>
<td>Up to 3.0” (7.5 cm)</td>
<td>Up to 4.0” (10.0 cm)</td>
<td>N/A</td>
<td>N/A</td>
<td>Up to 4.5” (11.5 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>Thinline® II</td>
<td>Up to 8.0” (20.5 cm)</td>
<td>Up to 8.0” (20.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 8.0” (20.0 cm)</td>
<td>Up to 4.0” (10.2 cm)</td>
<td>Up to 4.5” (11.5 cm)</td>
<td>Up to 4.5” (11.5 cm)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>ProxPro® II</td>
<td>Up to 9.0” (23.0 cm)</td>
<td>Up to 8.0” (20.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 12.0” (30.0 cm)</td>
<td>Up to 12.0” (30.0 cm)</td>
<td>Up to 12.0” (30.0 cm)</td>
<td>N/A</td>
<td>N/A</td>
<td>Up to 15.0” (38.0 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>MaxiProx®</td>
<td>Up to 29.0” (74.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 20.0” (51.0 cm)</td>
<td>Up to 10.0” (25.0 cm)</td>
<td>Up to 12.0” (30.0 cm)</td>
<td>Up to 12.0” (30.0 cm)</td>
<td>N/A</td>
<td>N/A</td>
<td>Up to 8.0” (20.5 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>EntryProx®</td>
<td>Up to 5.5” (14.0 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 1.0” (2.5 cm)</td>
<td>Up to 1.5” (3.8 cm)</td>
<td>Up to 2.0” (5.0 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>N/A</td>
</tr>
<tr>
<td>Prox80™</td>
<td>Up to 5.5” (14.0 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 5.0” (12.5 cm)</td>
<td>Up to 2.5” (6.5 cm)</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Memory Size/ Application Area
- ProxCard® II: N/A
- ISOProx® II: N/A
- DuoProx® II: N/A
- Smart ISOProx II: N/A
- Smart DuoProx® II: N/A
- iCLASS® Prox: 3k bits with two application areas; 16k bits with two application areas, 16k bits with 16 application areas; 32k bits (4k/256+16k/1), 32k bits (16k/256+16k/1)
- MIFARE®/Prox: MIFARE 1K: 1K Byte (8k bits) in 16 64-byte Sectors
- ProxCard® Plus: MIFARE 4K: 4K Byte (32k bits) in 40 Sectors: 32 sectors of 64 bytes, 8 sectors of 256 bytes.
- ProxKey® III: N/A
- MicroProx® Tag: N/A
- ProxPass® II: N/A

### HID Proximity 125 kHz
- Contact Smart Chip Module Embeddable: Yes, Optional
- Wiegand Strip: No, Optional
- Magnetic Stripe: No, Yes
- Printable: Yes, No
- Standard HID Artwork: Optional, Yes
- Slot Punch: Vertical or Horizontal or Optional
- Visual Security Options: N/A
- Additional Security Options: Corporate 1000
- Warranty: Lifetime

---

* Denotes user installation component.
** Contact smart chip module is included. Ask about iCLASS® SPARES program for all-inclusive Smart Chip Embedded cards.
*** Some types of printing processes can take these cards out of ISO compliance for wholesale. Consult factory for more information.