Suprema Airfob Patch is an award-winning, innovative device that attaches to existing RF card readers to make them compatible with credentials stored in mobile device.

- Airfob Patch converts Mobile Access Card’s Bluetooth signal to RF card signal.
- Airfob Patch works without battery, harvesting energy from RF field signals transmitted from the card reader.
- A retrofit patch-on device, Airfob Patch is quick and easy to install.
**Features**

- **Translator of BLE to RF signal**
  - Enables communication between card readers and Mobile Access Cards by translating Bluetooth signal to RF card signal
  - Compatible with both Android and iOS Mobile Access Cards

- **Power without battery**
  - Charges itself by harvesting energy from the RF field signals transmitted from the card reader

- **Easy installation**
  - Adhesive-backed patch-on device easily applicable to existing RF card readers
  - No wiring or construction needed

**Specifications**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy Supply</td>
<td>Energy harvesting from card reader</td>
</tr>
<tr>
<td>Dimensions (W x H x D)</td>
<td>32 mm x 33.5 mm x 5.7 mm (1.26&quot; x 1.32&quot; x 0.22&quot;)</td>
</tr>
<tr>
<td>Weight</td>
<td>approx. 13 g</td>
</tr>
<tr>
<td>Wireless Communication</td>
<td>BLE (Bluetooth Low Energy) 4.0</td>
</tr>
<tr>
<td>Compatibility</td>
<td>13.56MHz MIFARE CSN / NFC Smart card*</td>
</tr>
<tr>
<td>LED</td>
<td>Power status &amp; card emulation</td>
</tr>
<tr>
<td>IP Rating</td>
<td>IP 65</td>
</tr>
</tbody>
</table>

* NFC Smart card requires additional configuration

**System Configurations**

- **BioStar 2**
  - * Or other 3rd party AC systems

- **Airfob Patch**
  - Changes BLE to RF signal

- **RF Card Reader**

**Apply to Everywhere RF Card is Used**

- Entrance
- Speed gate
- Copier access
- PC login

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**Suprema Inc.**

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