



RFID ID Badges

Fact Sheet

Part#s: WF-SM-ID



Radio Frequency Identification (RFID) tag technology can be used not only to identify and track objects but people as well. This proximity card/ID badge is made of sturdy PVC and works seamlessly with standard UHF Gen 2 systems. It can be used to identify employees, contractors, vendors and others in government buildings, military bases, hospitals, banks, credit card companies, insurance companies. Proximity cards may also be a suitable choice when selecting ID cards for students and school employees.

Proximity Card

Embedded in each card is an RFID tag. A proximity card reader positioned between 2.5 inches and 20 feet (depending on the model chosen) receives a signal from the tag and grants or denies access accordingly. Like contactless smart cards, proximity cards can have new information written onto them.

Many organizations restrict entry to corporate facilities and assets. Proximity cards provide ID card security while allowing fast, secure access.

DESCRIPTION:

- Size: 3.4" x 2.1"3.9" x 2.6"3.4" x 2.1"
- Read Range: 2.5 inches to 20 feet
- Application: Indoor
- Durability: Abrasion, Impact, Moisture and Solvent resistant
- Storage Temperature: 70°F / 50% Relative Humidity
- Frequency: 860 – 960 MHz (Global)
- Tag Type: Passive Read/Write
- Barcoding Options:
- Data Matrix: 1D (Code 39 / Code 128):
- Data Matrix: 2D
- QR Codes:
- Micro QR Codes:
- Chip Type: Alien 9662SH, Higgs 3
- User Memory Capacity:
- EPC Memory: 96 bits
- RFID Protocol: UHF CR80 Card