

PRODUCT DATASHEET

GLOBAL TAG RFID/NFC MINI CARD



Global Tag MINI CARD is a RFID/NFC PVC plate with optional additional strap, to convert the product in a wristband.

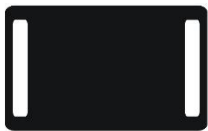
RFID/NFC MINI CARD is available in LF and HF (also NFC), with many different customizations like the choice of the background color or the offset logo printing.

The solution MINI-CARD + band is one of the most used tags for festival micropayments, camping, SPA and resort entrance, and museum ticketing.



MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

PVC mini-card available dimensions:



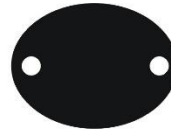
Card size: 42x26mm
Hole size: 3x20mm



Card size: 40x25mm
Hole size: 3x15mm



Card size: 39x25mm
Hole size: 2x18mm



Card size: 34.5x26mm
Hole size: 3.9mm



Card size: 35x26mm
Hole size: 2x15mm



Card size: 50.8x25.4mm
Hole size: 2x15mm



Card size: 33x26mm
Hole size: 2x15mm

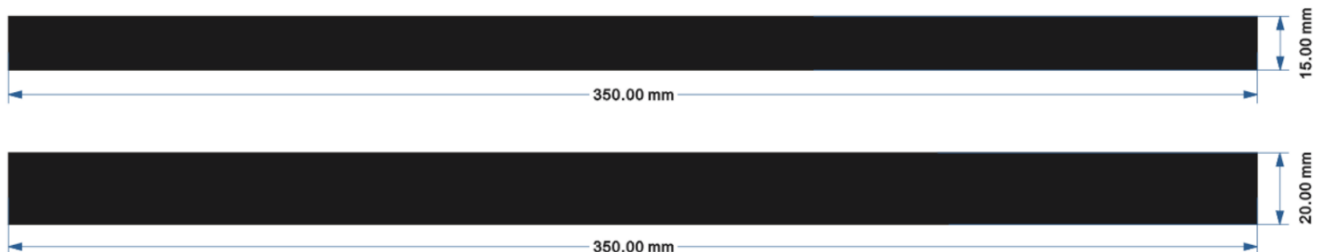


Card size: 38x20mm
Hole size: 2x15mm



Card size: 50.8x28mm
Hole size: 2x15mm

Strap available dimensions:



Clip: The clip of the fabric wristband can be disposable or reusable, according to the project requirements.



Material: Mini card: PVC; Strap: fabric

Color: To be customized

Class Protection: IP68 (Totally protected against ingress of solid / Protected against long period of immersion)

Storage Temperature: -55°C + 65°C / -67°F to +149°F

Operating Temperature: -25°C + 50°C / -13°F to +122°F

Weather Ability: Very Good, including UV resistance and sea water

Delivery format: Individual

Expected lifetime: Years in normal operating conditions

CHIP SPECIFICATION AVAILABLE

	LF 125Khz	HF 13,56MHz
Device type	N.D.	N.D.
Air interface protocol	N.D.	ISO14443 and ISO15693 and NFC
IC Type Available	TK4100, T5577, EM4200, other on request	I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRI2k, Ntag213, Ntag216 other on-request
Size Inlay	18mm diameter	18mm diameter
Read Range	From 2 to 10cm	From 2 to 20cm

CUSTOMIZATION OPTIONS

Silk Printing: 4-colors printing logo

Pre-Encoding: Customer specific encoding of EPC or User Memory (also from Database). Locking permanently or with password. Insert into Database TID code. For NFC chip encoding memory with different type of NFC (E-mail, URI etc.)

APPLICATION NOTE

Access Control: **MINI CARD**, with the addition of the strap, is used for access control in many different environments as swimming-pool, aquatic park, SPA or beauty center, hotel.

Micro-Payment and ticketing: **MINI CARD**, with the addition of the strap, in particular with HF ISO14443 (NFC) chip, can be used for micro-payment in events like festival.

Fidelity or VIP Pass

ORDER INFORMATION

PRODUCT CODE: GT-BDGY_XXS_YYWW-xx (YYWW defines the required size; xx defined type of chip required)

On demand we can also produce transponder with different color or with other type of customization... contact us for more information:

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