

UPM RaceTrack NFC

Protocol

ISO 14443 A

Operating frequency

13.56 MHz

Antenna size

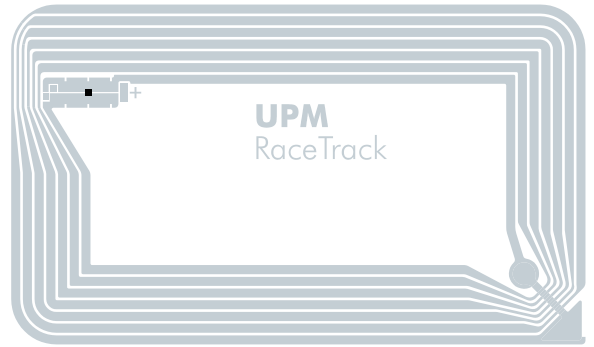
45 x 76 mm /

1.8 x 3,0 inch

RaceTrack NFC key features

- Top-performing, credit card-sized product for ticketing & NFC applications.
- Excellent solution for mass transit, access control and event ticketing applications.
- High-reliability material for paper tickets and plastic card pre-laminates
- 8192 bit / 1024 byte memory, with 7 byte serial number and security features.

UPM RaceTrack NFC



RoHS

Antenna dimensions

Antenna size	45 x 76 mm / 1.77 x 2.99"
Die-cut size	49 x 81 mm / 1.93 x 3.19"
Web width	53 mm / 2.09"

Electrical specifications

IC	NXP Mifare Standard 1k
Memory	8192 bit / 1024 byte
Operating frequency	13.56 MHz

General characteristics of inlay

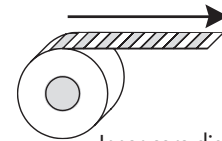
Operating temperature	-25°C to 70 °C -13 °F to 158 °F
Bending diameter (D)	> 50 mm tension max. 10 N
Static pressure (P)	<10 MPa

Delivery formats

Available formats	Wet, tag, inlay without protective film
Adhesive - temperature	Solvent-free permanent adhesive min. -10 °C to 120 °C min. 14 °F to 248 °F
Quality	100% performance tested

Reel details

Standard reel size	2,000 wet & tag inlays / 9,000 inlays without protective film
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Inner core diameter 76 mm / 3 inch

Disclaimer

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