

UPM MiniTrack NFC

Protocol

ISO 14443 A

Operating frequency

13.56 MHz

Antenna size

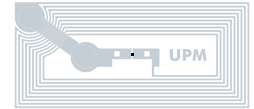
14 x 31 mm /

0.6 x 1.2 inch

MiniTrack NFC key features

- Small rectangle inlay for contactless NFC with existing 14443 A infrastructure.
- High-performance product for item-level applications, ticketing and NFC applications.
- 8192 bit / 1024 byte memory, with 7 byte serial number and security features.

UPM MiniTrack NFC



RoHS

Antenna dimensions

Antenna size	14 x 31 mm / 0.55 x 1.22"
Die-cut size	18 x 36 mm / 0.71 x 1.42"
Web width	26 mm / 1.02"

Electrical specifications

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

General characteristics of inlay

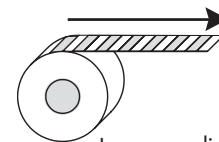
Operating temperature	-25 °C to 70 °C -13 °F to 158 °F
Bending diameter (D)	> 50 mm tension max. 10 N
Static pressure (P)	<10 MPa

Delivery formats

Available formats	Wet, dry, tag
Adhesive - temperature	Solvent-free permanent adhesive min. -10 °C to 90 °C min. 14 °F to 194 °F
Quality	100% performance tested

Reel details

Standard reel size	2,500 wet & dry inlays / 1,000 tags
--------------------	--



Inner core diameter 76 mm / 3 inch

Disclaimer

UPM RFID reserves the right to change its products and services at any time without notice. Our recommendations are based on our latest knowledge and experience. As our products are used in circumstances beyond our control, we cannot be held liable for any damage caused through their use.

