## connect things



## Semi-finished Card for Reliability, Versatility and Ease of Use

The SMARTRAC WHITE PVC CARD is a semi-finished, high-quality product. Leveraging our leading-edge technology and superior production processes, the SMARTRAC WHITE PVC CARD offers extended lifespan and excellent electrical performance. The product is convenient to process with all common card printers and readers, which facilitates easy integration into customers' applications. Options such as slot punch marks and programming are available on request.

SMARTRAC's WHITE PVC CARD, available in low, high and ultra-high frequencies, is optimized for applications such as access control, automated fare collection and loyalty programs. Characterized by a high-quality surface, these cards provide an ideal basis for improved printing capability, and can add powerful functionality and enhanced convenience to satisfy specific business needs.

The WHITE PVC CARD complies with industry quality standards including ISO/ IEC 7810 and ISO/IEC 10373-1.

125 kHz 13.56 MHz 860-960 MHz

-35 to 60°C / -31 to 140 °F

PVC

85.6 x 54 x 0.8 mm / 3.37 x 2.13 x 0.03 ''

ISO 14443 ISO 15693 ISO 18000-6

Access Control Automated Fare Collection

Magnetic stripe Customized printing Initialization & customized programming

## connect things

Semi-finished Card for Reliability, Versatility and Ease of Use

125 kHz	ATMEL ATA5577	256 bit
13.56 Mhz	NXP MIFARE Ultralight EV1	48 B, 128 B
	NXP MIFARE Classic EV1	1 kB, 4 kB
	NXP MIFARE DESFire	2kB, 4kB, 8kB
860-960 MHz	Impinj Monza 4D	128 bit EPC + 32 bit
	Impinj Monza 4QT	128 bit EPC + 512 bit

Additional memory, protocol and product configurations are available upon request. Other chip types are available upon request. Other card materials upon request.

Phone: +31 20 30 50 150 · Fax: +31 20 30 50 155 · info@smartrac-group.com

www.smartrac-group.com/contact

© 2016 SMARTRAC N.V.

All rights reserved. Reproduction in whole or in part is prohibited without the prior written consent of the copyright owner. The information presented in this document does not form part of any quotation or contract, is believed to be accurate and reliable and may be changed without notice. No liability will be accepted by the publisher for any consequence of its use. MIFARE, MIFARE Ultralight, MIFARE Classic and DESFire are registered trademarks of NXP B.V. and are used under license.