



SHANGHAI STAR TREND ENTERPRISE CO., LTD.

RFID UHF (860MHz – 960MHz) Plastic Card With Full Color Printing For Access Control And Tracking System



Overview of UHF RFID Card

RFID UHF (Ultra High Frequency) is a proximity card on the radio frequency spectrum that operates between 860 MHz and 960 MHz.

The long reading distance up to several feet is the advantage of [UHF RFID PVC card](#). The long-distance read and write capabilities provide the ultimate in fast and accurate positioning, and RFID UHF anti-collision technology allows more different types of [radio frequency card](#) to be read simultaneously that is widely used in shipping warehousing, waste management, toll collection systems and access control systems.



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Long Range UHF RFID Card Applications

Access card
Attendance card
Parking card
Toll card

RFID UHF Card Specifications

Product	RFID UHF CARD
Material	PVC, PET
Dimension	CR80 (85.7mm x 53.9mm)
Working frequency	860 - 960 MHz
UHF chip options	ALIEN IMPINJ NTAG
Power supply mode	Passive
Working temperature	-25C to 50C
Reading distance	Up to 6m depending on the reader
Endurance	100,000 cycles
Thickness	760 /860 /880 /900micron
Finish	glossy /matt /frosted
Printing	offset (CMYK) silk screen (spot color, metallic, highlight UV varnish)
Magnetic stripe	LoCo 300oe /HiCo 2750oe 3 tracks, 12.7mm width Black, Gold, Silver
Signature panel	White/ Transparent



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Personalization	UID printing (ink jet, D.O.D, laser engravement) Numbering (serial, barcode, QR code) Encoding (magnetic stripe)
Packing	Neutral packaging 200 cards per unit box 2,000/ 3,000/ 5,000 cards per master carton
Gross weight	32kg per master carton (5,000 cards)
Volume	0.03cbm per master carton (5,000 cards)

Our company provide cheap UHF RFID and we can give you UHF RFID solutions. If you want to know what is UHF RFID, please contact us.