iDTRONIC
PROFESSIONAL RFID

Tickets/Labels
Smartphone Stickers

Description

The iDTRONIC NFC Mobile Phone Sticker is specially designed to work on any mobile phones. With the innovative design in its size, it is thin and flexible which makes it easily to attach to any mobile devices.
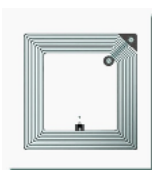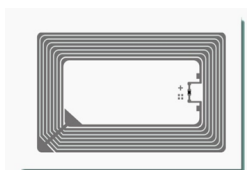
Besides, the tag is embedded with special material to allow it to work on metal surface environment where it is impossible for normal RFID sticker. It can attach to all model of mobile phones with or without metal surface.

The RFID sticker is integrated with RFID chip conforming with ISO144437/15693 which provides high security. Apart from RFID technology, this sticker can be used also for payment applications.

Attention:
The phonesticker may interfere the bluetooth function.

Application

- Access Control
- ePayment
- eTicketing
- Loyalty

Personalization Options

- CMYK Offset-print
- Silkscreen-print
- Number
- Barcode

RFID Option

- HF

Available Sizes and Shapes		
ROUND	**SQUARE**	**RECTANGLE**
Sizes: ⌀ 25mm ⌀ 30mm	Sizes: 25 x 25 mm	Sizes: 40 x 25 mm

Technical Data

Product specification	
Material	Ferritlayer residue-free adhesive Aluminium etched antenna PVC/PETG Inlay
Thickness	< 0.75mm
Reading range	depends on IC Modell and reading device
Surface	glossy or matt
Application temp.	-25°C to +65°C

Available 13,56 MHz ICs		
IC Type	**Memory**	**ISO**
NXP MIFARE Ultralight®	512 bit	ISO 14443 A
NXP MIFARE Ultralight®C	192 Byte	ISO 14443 A
NXP MIFARE® Classic 1K EV1 NXP MIFARE® Classic 4K	1024 Byte 4096 Byte	ISO 14443 A (1-3)
NXP I-Code SLI	128 Byte	ISO 15693
TI HFI-Plus	1024 Byte	ISO 15693
NTAG 213	144/504/888 Byte	ISO 14443

More Chiptyps on request!