

RFID Keyfob EVO

iDTRONIC's new keyfob series EVO combines the RFID technology with a complete new customizable keyfob. The "EVO" keyfob gives the possibility of printing with customer design or logo. The printing of a serial number is possible as well.

Thanks to its Epoxy finish the EVO keyfob has a very nice finish which gives an exclusive look to the product. Thanks to this finish, the EVO keyfob is also very robust.

The keyfob EVO is available with all common ICs in 125 kHz and 13.56 MHz technology.



Applications:

- Access Control
- Identification
- Time Attendance
- Health Clubs

Personalisation Options:

- Offset Printing with customer design/logo (for both sides)
- Serial number (laser engraved)

Product Specification:

Material:	PVC + Epoxy
Dimensions:	32 x 27 x 4 mm
Surface:	Glossy
Operating Temperature:	-20 °C to +65 °C

Available 125 kHz systems:

IC Type	Memory	Mode
EM4100/4200	8 bytes	Read-only
EM4450/4550	125 bytes	R/W
Atmel Temic 5567/5577	28 bytes	R/W
NXP Hitag 1/Hitag 2	32/256 bytes	R/W
NXP Hitag S256/S2048	32/256 bytes	R/W

Available 13.56 MHz Systems:

IC Type	Memory	ISO
NXP MIFARE Ultralight®	64 bytes	14443A
NXP MIFARE® Classic Mini	256	14443A (1-3)
NXP MIFARE® Classic 1K EV1	1024	
NXP MIFARE® Classic 4K	4096	
NXP MIFARE® DESFire®EV1	2 / 4 / 8 kbytes	14443A
NXP I-Code SLI	1024 bits	15693
LEGIC MIM256/MIM1024	256 / 1024 bytes	—
LEGIC Advant 1024	1024 bytes	—
LEGIC Advant 2048	2048 bytes	—
TI HFI - Plus	1024 bytes	—

Other IC types available on request!