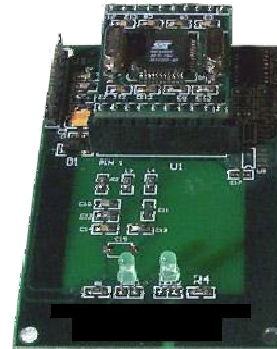


OEM Reader/Writer – HF Multitag

The iDTRONIC OEM Reader/Writer – HF Multitag is compliant to the ISO15693 and ISO1443AB standards and support NXP I-Code SLI, TI Tag-it HFI as well as NXP Mifare family products. An integrated antenna and allows reading distances up to 8cm (depending on type of transponder).



Product highlights:

- Read/Write of ISO15693 + ISO14443AB tags
- NXP CLRC632 chipset integrated
- RS232 and RS485 interface available
- 2 LED drivers

Sample applications:

- Product identification
- Logistic
- Payment

Product specification:

Description:	OEM Reader/Writer Multitag with integrated antenna
Dimensions:	45 x 67 x 9,6mm
Weight:	30g
Temperature range:	-20°C <-> +80°C
Power supply:	5 VDC
Power consumption:	90mA typ. (depending on antenna tuning and power mode)
Operating distance:	up to 8cm (depending both on the tag and on the antenna tuning)
Interfaces:	RS232 or RS485
I/Os:	2 x LEDs
Chipset :	NXP CLRC632
Supported tags :	ISO15693 + ISO1443AB transponders NXP I-Code SLI, NXP Mifare family TI-Tag-it HFI
Order number :	R-OEM-821-MT-232 (RS232) R-OEM-821-MT-485 (RS485)