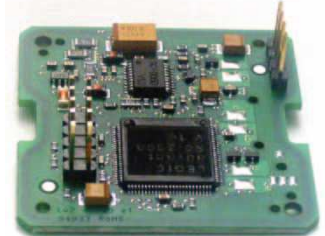


OEM Reader/Writer - Legic Advant

The iDTRONIC OEM Reader/Writer – Legic Advant is a Legic SC2560 based Read / Write device for ISO15693, ISO14443A, Legic Prime and Legic Advant (ISO15693 and ISO14443A) tags. This is a complete reader/writer with integrated antenna. The reading distance is up to 6cm (depending on type of tag). The OEM Reader/Writer – Legic Advant is available with different interface options.



Applications:

- Access Control
- Parking
- Payment

Product specification:

Dimensions :	46 x 46 x 15mm
Integrated antenna :	Yes
Frequency :	13,56MHz
Supported transponders :	Legic Prime (MIM256 and MIM1024) Legic Advant ISO14443A (ATC512-MP, ATC2048-MP) Legic Advant ISO15693 (ATC128-MV, ATC256-MV, ATC1024-MV) ISO15693 + ISO14443A tags (UID number only)
Interfaces:	TTL Clock+ Data or Weigand (option)
Power Supply :	5Vdc +/- 5% / max. 150mA
I/O ports :	1 input, 3 output
Temperature of use :	-25°C...+60°C
Reading distance :	with up to 6cm (depending on type of tag)
Order number :	R-OEM-LA-PRIMO120-xx

Interface description:

ST1 connector (10 pins) for power supply and interface			
PIN	CMOS-TTL (asynchron)	Clock+Data (TTL level)	Weigand (TTL level)
1	RxD	Data	Data 0
2	TxD		
3		Clock	Data 1
4-7	For internal use		
8		CLS	
9		5V DC	
10		GND	