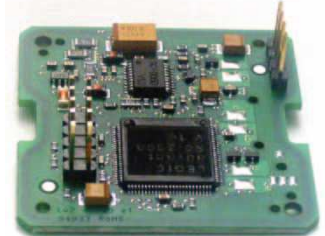


## OEM Reader/Writer - Legic Advant

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:

<b>Dimensions :</b>	46 x 46 x 15mm
<b>Integrated antenna :</b>	Yes
<b>Frequency :</b>	13,56MHz
<b>Supported transponders :</b>	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)
<b>Interfaces:</b>	TTL Clock+ Data or Weigand (option)
<b>Power Supply :</b>	5Vdc +/- 5% / max. 150mA
<b>I/O ports :</b>	1 input, 3 output
<b>Temperature of use :</b>	-25°C...+60°C
<b>Reading distance :</b>	with up to 6cm (depending on type of tag)
<b>Order number :</b>	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	