

OEM Reader ‘Legic Advant Plus’

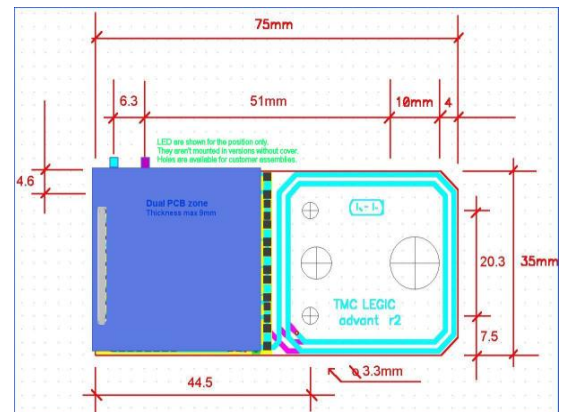
The ARYGON OEM Reader “Legic Advant Plus” is a Legic SC2560 based Read / Write device for ISO15693, ISO14443A, Legic prime and Legic advant (ISO15693 and ISO14443A) tags.

This device has an integrated antenna and is available with RS232 interface (Wiegand and Clock+Data interfaces are possible).

Readers are factory preprogrammed for automatic retrieving and transmission of the first found of a few customer specific known segments. Or, (if known segments are missing) of the UID code always present in all cards.

All readings in autoread mode are output in RS232 format as a binary packet with the first byte representing the packet length.

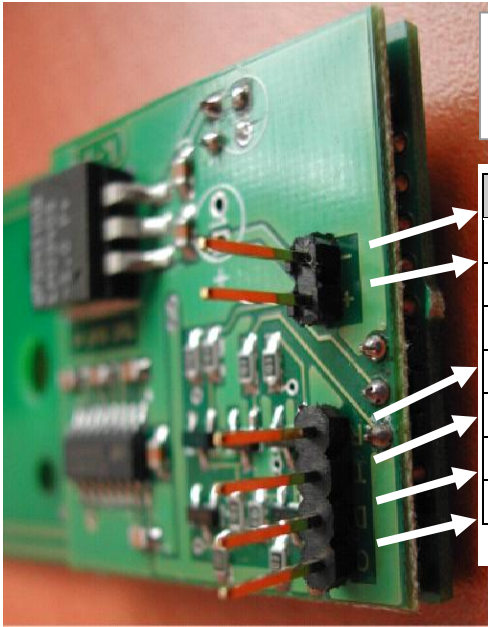
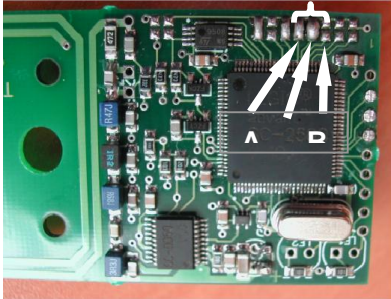
Note: The preprogrammed logical output, is not proper for the Wiegand output. Proper logical output format, in general, can be reprogrammed with the LEGIC Quick Configuration utility or the CSW2000 program by LEGIC. The standard Quick Configuration software is only for the reading of the tags. A special writing software is available on request.



Product specification:

Dimensions:	75 x 35 x 12mm
Integrated antenna:	Yes, with the option of separation
Frequency:	13,56MHz
Interfaces:	RS232, option: Wiegand or Clock&Data
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
Power supply:	518 Vdc / max. 150mA
Operating temperature:	-25°C +60°C
Reading distance:	with Legic advant ISO15693 card up to 6cm with Legic advant ISO14443A card up to 3cm with Legic prime card up to 5cm

A	B	C	
Close	Close	Open	19200
Open	Close	Open	38400
Open	Open	Close	Wiegand
Close	Open	Open	ClockData



PIN connection	
-	GND
+	+ 5....18Vdc
Rx	RxD - RS232
Tx	TxD - RS232
D	Data 1 / Data
C	Data 0 / Clock