

RC206 Technical specifications

Product type	RFID reader
Dimensions	51 / 74 / 14 mm
Weight	30 ± 4 gr
Operation Temperature	-20 ~ +70 °C
Operation Humidity	10% - 80% RH
Operation Voltage	5V DC
Consumption	0.60W Max
RFID type	Mifare classic
RFID frequency	13.56 MHz 14443A
RFID data field size	1024 byte
Working mode	OFFLINE
Working speed	48 MHz
Connection type	USB 2.0
Connection protocol	HID (Human interface device)
Connection speed	12 Mbps
Notification	Sound, RGB Led indicator, Graphic message
Reading distance	< 50 mm
Writing distance	< 45 mm
Display	128 x 64 graphic OLED
Output	1 pcs 2A relay (COM / NO / NC)
SDK	AVES Software Development Kit