

RFID Card Reader and Writer

Model No	W10&R10	W20&R20
Frequency	13.56MHz	13.56MHz
Protocol	ISO 14443 TYPE A , ISO15693	ISO 14443 TYPE A , ISO15693
Cards supported	Mifare_One (S50&S70)/ UltraLight / Mifare_ProX; AT88RF020/ SR176 / SR1X4K Tag_it2k HF-1/I.CODE SLI /SRF55V10P	Mifare_One (S50&S70)/ UltraLight / Mifare_ProX; AT88RF020/ SR176 /SR1X4K Tag_it2k HF-1/I.CODE SLI /SRF55V10P
Typical time to read and write cards	<100ms	<100ms
Maximum effective distance	5 -8cm	5 -8cm
Power supply	DC 5V	DC 5V
Communication Interface	USB or RS232	USB or RS232
Operating temperature	-10 degree~ 70 degree	-10 degree~ 70 degree
Storage temperature	-20 degree ~ +80 degree	-20 degree ~ +80 degree
Relative humidity	Up to 90%	Up to 90%
Dimension	11.2cm×81.8cm×2.6cm	10.5*7.5*1.3cm
Weight	120g (including cable)	121g (including cable)
SDK	CSharp Demo ,delphi7.0, VC6.0 ,VB,JAVA Demo	CSharp Demo ,delphi7.0, VC6.0 ,VB,JAVA Demo