

1 Wired RFID tag reader HD-RD80



The HD-RD80 RFID tag reader is a wired device for identifying goods and individuals based on radio wave technology. The reader works with any computer via a dedicated USB cable on the principle of HID keyboard, so no additional drivers are required.

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Model	HD-RD80	Cable length	140 cm
Fabrication material	ABS	Dimensions of the device	105 x 68 x 14 mm
Reading method	automatically	Package dimensions	125 x 85 x 38 mm
Confirmation of reading	light and sound signal	Weight of the device	140 g
Reading speed	up to 200 ms	Weight with packaging	300 g
Reading distance	0,5-80 mm	Operating temperature	-10 to 70°C
Time between readings	0,5 s	Storage temperature	-20 to 80°C
Frequency of operation	125 kHz	Operating humidity	0 to 90%
Power supply	USB DC 5V	Storage humidity	0 to 90%
Interface	USB	Output format	10-character decimal
Readable chips	EM4100, SMC4001, EM4200, EM4305, T5577		

