



Desktop HF ISO/IEC-15693 RFID Reader



SKU:	RS-RL173
Frequency:	HF 13.56 MHz
Protocol:	ISO/IEC 15693, ISO/IEC 18000-3M1
Read Range:	Up to 16 cm
Interface:	USB

The Desktop HF RFID Reader complies with the ISO/IEC-15693 and ISO/IEC-18000-3M1 protocol, offering high sensitivity in both reading and writing performance. It also features a fast anti-collision processing algorithm, ensuring efficient operation in various applications.

These RFID readers are widely used across multiple industries, including data writing, access control, electronic bills, libraries, and finance, providing reliable and accurate solutions for each sector.

Physical Information	Dimensions(L×W×H)	105×70×10 mm
	Weight	0.08 kg
	Power Supply Voltage	5V(USB)
	InterfaceMaterial	USB

Technical Information	Operating Frequency	13.56MHz
	Communication Protocol	ISO/IEC 15693, ISO/IEC 18000-3M1
	Read Range	Up to 16 cm
	Read Function	Multiple cards can be read at the same time
*The read-write distance is related to the size and performance of the RFID card; the current parameters are measured by a standard CR80 RFID card.		

Developing Environmen	SDK	Support the ANSI-C, ANSI-C++ and other languages to call the C function interface (Such as delphi, VB, C#)
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Additional Information	Operating Environment	-20°C~+50°C, 20%~80% RH, non-condensing
	Storage Environment	+18°C~+28°C, 10%~95% RH, non-condensing
	Industry	Retail, Healthcare, Hospitality, Catering, Events
	Application	Security and Identity Verification, Smart Parking, Anti-counterfeiting verification, Production line management, Access control, Checkout

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● **Performance and Illustrations:** Graphs and visuals are for reference only; actual product performance may vary depending on usage and environment.
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