

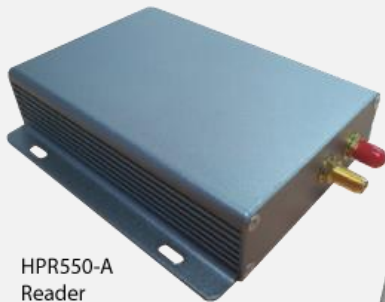
HPR 550-A

HIGH POWER DESKTOP READER



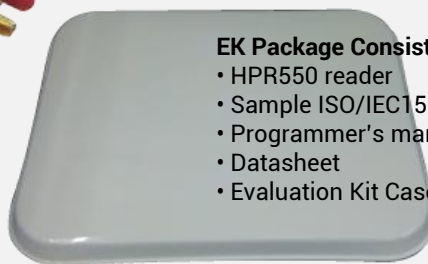
HPR 550-A

HPR550-A comes with evaluation Kit (EK), suited for all potential ODM/OEM customers who wish to build applications for high performance stand HF RFID applications requiring excellent anti-collision capability.



HPR550-A Reader

HPR550-A Antenna



EK Package Consists of:

- HPR550 reader
- Sample ISO/IEC15693 tags from respective makers
- Programmer's manual, compatible with C++ and Delphi
- Datasheet
- Evaluation Kit Case

SPECIFICATIONS

Model	HPR-550A	Power Input	AC/DC 12VDC, 2A
Dimension	116 (Length) x 104 (Width) x 27 (Height) mm	Material	High Strength & Resilient extruded aluminum enclosure
Weight	200 gm	RF Output	Power Over 1W
Operating Frequency	13.56MHz	Environment	Operating Temperature Range: -20° C ~ +70° C
Air Protocol	ISO/IEC15693 and ISO18000-3		Humidity: 90% and below non condensing
Supported IC Tags	ISO/IEC15693 and ISO18000-3 I-CODE SLI, Tag-it HF-I Pro, Tag-it HF-I Plus, LRI64, LRI2K, LRIS2K, MB89R118, MB89R119 and its compatible tags.	Support	Operating Manual, Command Manual, and Evaluation Kit: ✓ Evaluation Software (Operates on Windows platform PC) ✓ DLL (C++) / Delphi ✓ DLL Functions Programmer's Manual
Host Interface	Standard ESD protected RS232 serial interface and TCP/IP	Data Sheet Version	HPR-550A
Reading Distance	Typical 70cm (MAX: 85cm on tag & antenna dependent)	Date	19 May 2017
Advanced Features	<ul style="list-style-type: none"> • Anti-Collision Algorithm • High Identification Rate • Typical Tag Process Speed > 80tags/s • Wireless Transmission (Optional) 		

A Product of:



MDT INNOVATIONS
www.mmdt.cc

MDT INNOVATIONS SDN. BHD.
Suite 19-04A, The Pinnacle Persiaran Lagoon, Bandar Sunway 46150 Petaling Jaya, Malaysia.
TEL: +60(3) 7610 2988
FAX: +60(3) 7610 2999
EMAIL: contact@mmdt.cc



All rights reserved.
Product specification are subject to change without prior notice.