

MiRFID UHF READER

Mi9004N

Industrial-Grade 4-Port UHF Reader



This revolutionary industrial-grade multiport UHF RFID Reader (Mi9004N) is designed and developed to enhance anti-collision efficiency to achieve outstanding performance in multiple tags identification, compared to typical UHF reader.

With its industrial grade protection casing design, Mi9004N is able to withstand harsh environment and long operation hours.

SPECIFICATIONS

Model	Mi9004N
Dimension	295 (Length) x 192 (Width) x 42 (Height) mm
Weight	2.7 kg
Processor	NXP ARM7
Operating Frequency	860 - 960 MHz
Air Protocol	ISO18000-6B and ISO18000-6C (EPC Class 1 Gen 2)
Operating Mode	FHSS (Hopping Frequency)
Reading Range	Typical 10m (Antenna dependent)
Reading Indication	LED and buzzer indication
Power Input	DC +9V
Data Sheet Version	Mi9004N
Date	12 January 2016

Output Port	4 team output (Can control high and low level)
Antenna	One to Four Antenna, SMA Connector
RF Power	0-30 dBm (Software Configurable)
Environment	Operating Temperature Range: -20°C ~ +80°C Humidity: 90% and below non condensing
Communication Interface	Standard RS232, RS485, RJ45, Wiegand 26/34
Support	Operating Manual, Command Manual, and Evaluation Kit: * Evaluation Software (Operates on Windows platform PC) * DLL (C++; VB) * DLL Functions Programmer's Manual

A Product of:



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.