



DESCRIPTION

RFG-CD04 is a newly designed fixed UHF RFID reader with 4 port antennas. Impinj R2000 chipset supports multiple tags reading up to 700 times/second, 0-15 meters long range reading. Widely used for asset management, inventory/warehouse management, vehicle ETC management, etc.

Specification	
Engine	Design based on Impinj R2000 chip
Frequency	840-960 MHz (EU standard),902-928MHz (US standard)
Protocol	EPC CLASS1 G0 \ ISO18000-6B
Work mode	Answer Mode, Real-time-Inventory,Trigger Mode
Max inventory speed	700pcs
Reading range	1-15m (depends on antenna gain)
Tag buffer size	600pcs@max. 128bitsEPC or 180pcs@max.96bitsEPC
Inventory	Support EPC and TID inventory
Antenna ports	4 TNC Antenna Ports
Interface	Support RS232/RS485, USB(Slave), RJ45 (TCP/IP),/POE/WiFi (optional)
Support	RSSI
RF power	33dbm (adjustable)
Power supply	9V DC
Current Dissipation	0.5-1.2A
Reader Size	300*230*130mm
Net weight	1.3kg
Operating Temp	-10-+60 °C
Storage Temp	-20-+75 °C

