



This compact PDA CF RFID reader/writer is designed to read and write Mifare MF1 tags which can be used for numerous close proximity applications.

This optimized RFID reader is commonly used for logistics, guard patrol tour, time and attendance tracking, ticketing and access control. It supports omni-directional tag reading and offers a maximum read distance of 3cm. This CF RFID device is equipped with a built-in antenna and is powered by a PDA via a CF connector. Its compact design increases flexibility and thus facilitates the interrogation of RFID tags deployed in numerous locations.



Technical Specifications

Housing	CF Card Type 1
Operating frequency	13.56MHz, ASK
Baud rate	19200bps 8, N, 1 No flow control
Data structure	STX, DATA, CR, LF
Read distance	Max. 3cm
Power requirements	CF connector from PDA
Multi-detection	Yes
Power	Less than 5mA
Antenna compatibility	Built in
Antenna connection	None required
Technical certificates	CE, FCC
Operating temperature	-10°C to 60°C
Storage temperature	-20°C to 65°C
Humidity	10% to 90% relative
Dimensions	69.0mm(L) x 55.0mm(W) x 9.6mm(H)
Weight	30g



GAO RFID Inc.

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Product Overview

13.56MHz PDA CF RFID Reader/Writer (223001)



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