



***This mobile computer is equipped with an RFID reader/writer and performs real-time data transfer to a host computer simultaneously.***

This HF pistol portable reader/writer is compatible with both ISO15693 and ISO14443A/B protocols which supports both North America and EU standards. It achieves a high reading rate with optional interfaces such as WLAN Tri-mode 802.11 a/b/g and Bluetooth and can be easily connected to other devices to execute operation of reading or writing.



### **Key Features**

- ✓ Extensive usage: Available for field services as well as warehousing, supply-chain and retail POS inventory control
- ✓ High impact plastic materials: Durable housing
- ✓ Reading capability: Achieves a high-rate reading with optional in(WLAN Tri-mode 802.11 a/b/g, Bluetooth
- ✓ Multi-detection: 20tags/s



## Technical Specifications

Transponder compatibility	ISO15693, ISO14443A/B
Display	240W × 320L pixel QVGA with backlight 256 colors TFT-LCD Touch Screen
Power requirements	12 V DC, 1.5A 4400mAh Li-ion battery
Communications method	USB, IrDA1.1, RS232,TTL
Baud rate	19,200 bps N, 8, 1
Frequency	13.56MHz
Power	4W
Read/Write distance	Read up to 7cm, Write 0M to 4cm
Max read quantity	20 tags/s
Optional interfaces	WLAN Tri-mode 802.11 a/b/g, Bluetooth
CPU	Intel Bulverde PXA270 to 520MHz Processor Microsoft Windows CE.NET 5.0 / High Resolution 2D Imager (Standard) / 1D Laser
Memory	64MB RAM/128ROM (Max 256MB)
Multi-detection	Yes
Technical certificates	RoHS, CE, FCC, ISO15693, ISO14443A/B
Operating temperature	-20°C to 60°C
Storage temperature	-30°C to 70°C
Humidity	90% relative
Dimensions	L 175mm × W 76mm × H 33mm excluding reader module
Weight	0.640Kg including reader module
Housing	High impact plastic



**GAO RFID Inc.**

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*Product Overview*

**Durable Indoor/Outdoor UHF RFID Reader (236012)**



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