



***This high frequency RFID reader module chip can be integrated into other hardware for ticketing and access control.***

The high frequency RFID reader module chip is compliant with ISO15693 and is designed to help RFID reader to read smart labels. Its read range can be up to 200mm depending on the size of antenna. It can be integrated into other devices such as printers, terminals and handheld devices with a DIP26 pin package.

**Specifications**

Frequency	13.56MHz
Communication interface	RS232, UART, RS485
Read distance	Up to 20cm, antenna dependant
Technical certificates	CE, FCC
Power requirement	5V DC, 80mA (transmit)/70mA (standby)
Power output	0.2W
Display	None
Housing	None
Multi-detection	No
Transponder compatibility	Tag-it@HF-I ICODE SLI, LR1512, my d vicinity, ISO 15693
Operating temperature	0°C to 60°C
Storage temperature	-20°C to 70°C
Humidity	10% to 90% relative
Dimensions	39mm × 21mm × 11.6mm





**GAO RFID Inc.**

**A Member of GAO Group**

*Celebrating Over 15 Year of Innovation*

*Product Overview*

**13.56MHz RFID Reader Module Chip (713001)**



## **GAO Group**

[GAORFID.com](http://GAORFID.com)

[GAOTek.com](http://GAOTek.com)

[GAORFIDAssetTracking.com](http://GAORFIDAssetTracking.com)

[GAOComm.com](http://GAOComm.com)

[GAOInstruments.com](http://GAOInstruments.com)

[GAOFiberOptics.com](http://GAOFiberOptics.com)

[GAOEmbedded.com](http://GAOEmbedded.com)

[GAOResearch.com](http://GAOResearch.com)

Toll Free (USA & Canada)

**1-877-585-9555**

All Other Areas

**416-292-0038**

Dial Ext.601 for Sales  
Ext.602 for Other Inquiries

China: 86-519-80691090  
86-519-80691089

[sales@GAORFID.com](mailto:sales@GAORFID.com)