SPEEDWORK

Make identification easier
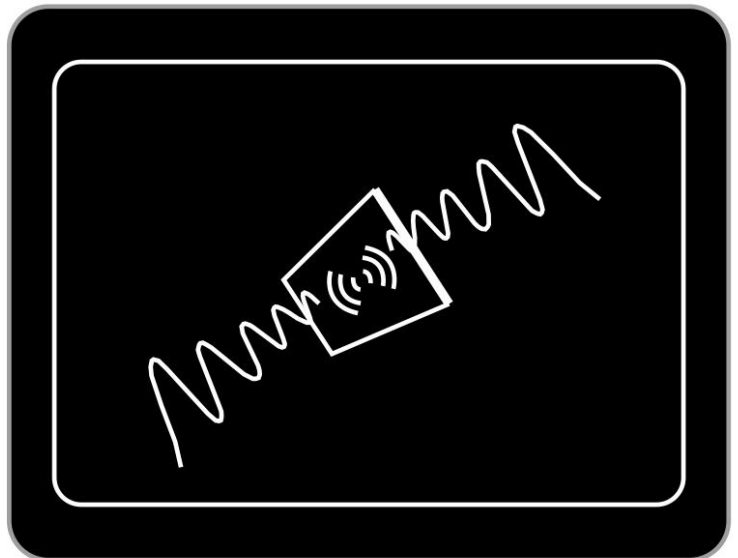
# JT-6250

UHF RFID CHECKOUT DESKTOP READER

# JT-6250

## UHF RFID Checkout Desktop Reader

**SPEEDWORK**

JIETONG

## SPECIFICATION

| | |
|---|---|
| Working frequency | 902-928MHz(US),865-868MHz(EU) |
| Protocol | EPC C1 Gen2,ISO18000-6C |
| Size | 370*280*24mm |
| Weight | 2.25kg |
| Shell material | Aluminum alloy |
| Output Power | 0~30dBm |
| Interfaces | RJ45、RS232、USB Type C |
| RS232 Interface | 115200 bps (Default) |
| I/O | 1 trigger input or 2 relay outputs (customized) |
| SDK | Demo and C++, C#,JAVA,Android |
| Power | 12V DC/3A |
| Peak current | 1.3A |
| Reading distance | Reading standard white card: about 0 ~ 1m |
| Storage humidity | 5% ～ 95% RH without condensation |
| Storage temperature | -20℃~+75℃ |
| Working temperature | -40℃~+85℃ |

## Introduce:

 The JT-6250 UHF RFID Reader is designed to increase inventory visibility, efficiency and business profitability. Supporting a global frequency range of 860MHz - 960MHz, the JT-6250 is capable of reading and writing all tags that conform to the EPC Global Gen2 and ISO18000-6C standards.JT-6250 reader support USB cable firmware upgrade;hex, ASCII, Wiegand 26,34 etc format output (can be customized ) ;continuously write tag and export/import excel file.

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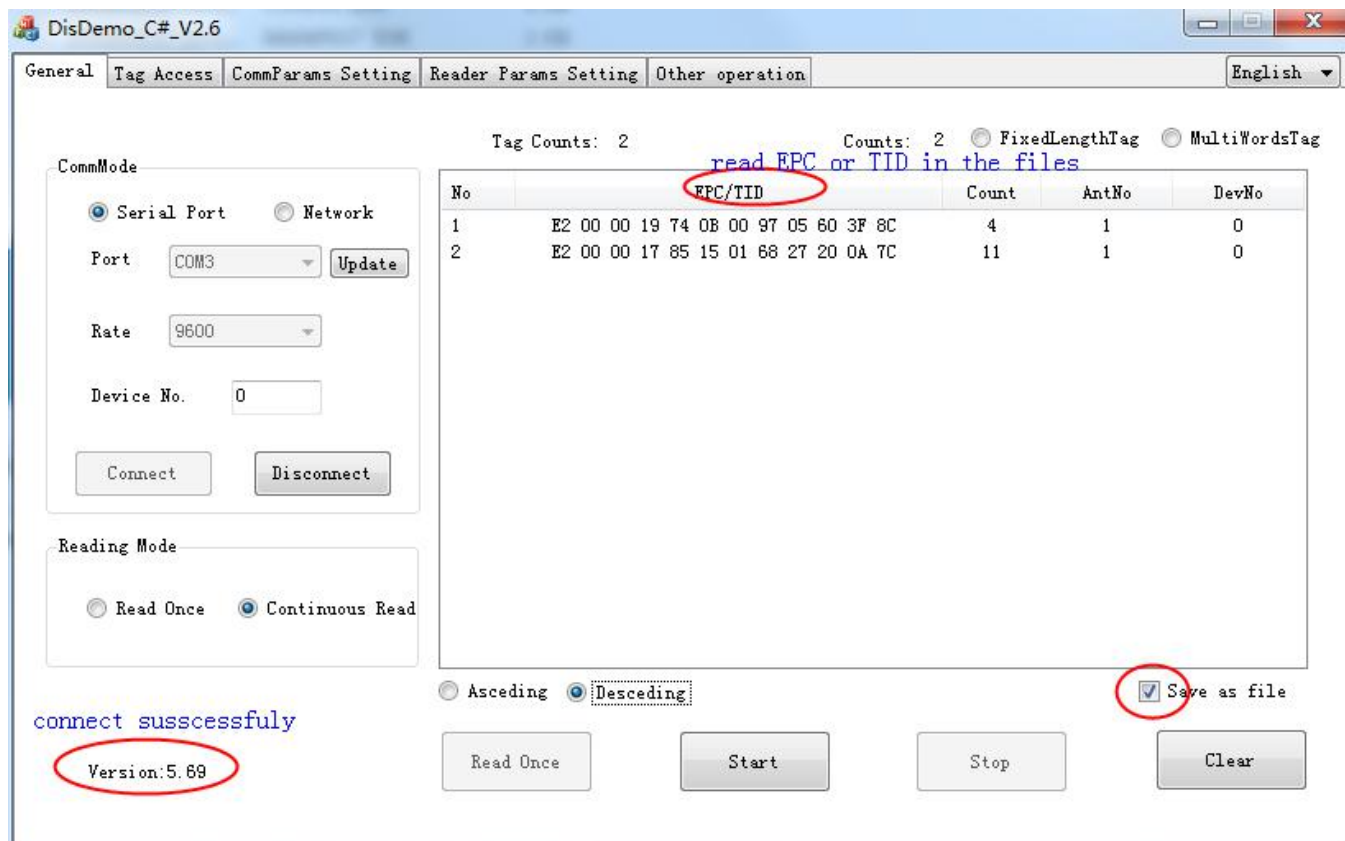
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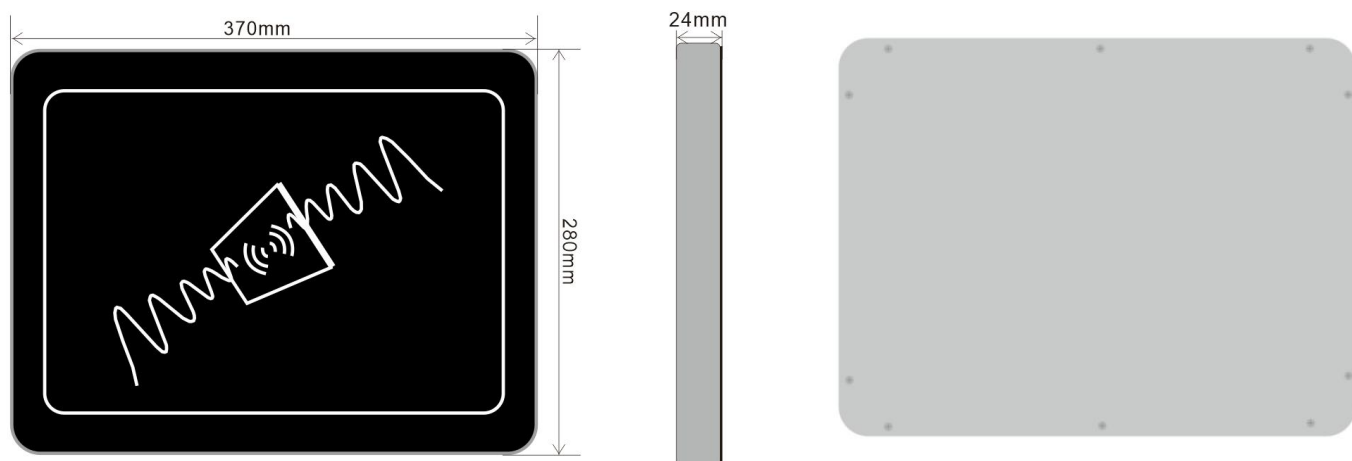Tel:
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# DEMO(C#)



# FEATURES

➢ Support multiple communication methods such as RJ45 and RS232;

➢ Support ISO18000-6C (EPC C1 GEN2) protocol electronic label;

➢ The RF output power is adjustable;

➢ Advanced label collision processing algorithm, high reading rate;

➢ Using integrated radio frequency chip, the module performance is more stable, and it is more suitable for harsh and demanding application environments;

➢ Excellent anti-interference performance and circuit lightning protection design;

➢ Using standard API interface, providing DEMO and source code, supporting C#, JAVA, VC, VB and other development routines, easy to integrate with RFID software;

➢ Applicable to: book/file management, jewelry inventory, drug management, store counter settlement, electronic dinner plate settlement and other fields.

# JT-6250 SIZE

370mm

24mm

280mm



# APPLICATION