

Embedded UHF Reader/writer with RS232 interface

Specification

- Operation mode : read/write UHF Tag ID & memory
- Antenna : build-in circular polarization antenna
- Frequency range : ISM 902-928Mhz
- Europe Frequency : 865.6-867.6Mhz (customer made)
- optional interface : RS232 / wiegand / RS485
- RF power output : 0~30dbm (software programmable)
- Multi-tag support : 60 tags / second
- Reading rate : average reading per 64 bits < 10ms
- support : ISO18000-6C EPC G2 or ISO18000-6B UHF tag
- power supply : +DC9V, 3A
- operation temperature : -40'C ~ +80'C
- LED and buzzer indicator
- free software pack (demo program , VB source code & protocol)
- **7 dbi antenna built-in version**
- reading range : 3-5 meters
- Dimension : (240x240x30)mm
- weight : 2kg
- **12 dbi antenna built-in version**
- reading range : 8-10 meters
- Dimension : (440x440x50)mm
- weight : 5kg



Ordering Part No.

UHF-RW-MP-232-7dbi	Embedded 7dbi antenna UHF Reader/writer with RS232 support ISO18000-6B and ePC G2 Tag
UHF-RW-MP-232-12dbi	Embedded 12dbi antenna UHF Reader/writer with RS232 support ISO18000-6B and ePC G2 Tag