

# Proximity Reader

- Tag supported: EM4100 compatible class
- Frequency: 125KHz
- Integrated antenna, LED and Beep
- USB keyboard emulator, Plug and Play
- Working current less than 45mA @5.0V
- Operating distance: Up to 100mm, depending on tag
- Storage temperature: -20 °C ~ +85 °C
- Operating temperature: -10 °C ~ +70 °C
- Dimension: 120mm × 83mm × 27 mm
- The unique ID will be transmitted at 12-bytes ASCII stream as following



Unique ID Digit 1	Unique ID Digit 2	Unique ID Digit 3	Unique ID Digit 4	Unique ID Digit 5	Unique ID Digit 6	Unique ID Digit 7	Unique ID Digit 8	Unique ID Digit 9	Unique ID Digit 10	CR	LF
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