

# ATD100

UHF Desktop Reader



## Series Highlights:

- Simple USB interface provides both power and communications
- Programmable RF power control
- Visual indication of reading
- Integrated circularly polarized antenna
- Small footprint enclosure - 140(Diameter) x 26(Height) mm

Tel: +82-2-544-1436

[www.atid1.com](http://www.atid1.com) | [support.atid1.com](http://support.atid1.com)

| [www.youtube.com/user/ATIDKorea](http://www.youtube.com/user/ATIDKorea)



# ATD100 Specification

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## PHYSICAL CHARACTERISTICS

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Dimensions 140(D) x 26(H) mm

Weight 210 g

Power and data Standard USB Cable

Enclosure Material ABS

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## DATA CAPTURE

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RFID (UHF) Frequency : CE 865 MHz ~ 868 MHz  
FCC 902 MHz ~ 928 MHz  
Reading range : Up to 50cm (depending on Tag)  
RF output : Max 20dBm (step 1dB)  
Antenna : Circularly Polarised

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## USER ENVIRONMENT

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Operating Temperature -10°C to 50°C

Humidity UP to 90% relative humidity non - condensing

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## CONNECTIVITY

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Communications VCP, HID (RS232)

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## ADDITIONAL FEATURES

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Notification LED, Buzzer

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\* All Features and specifications described are subject to change without notice.