

# ATD100B

UHF Bluetooth 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 - 157(Length) x 140(Width) x 30(Height) mm
- Bluetooth Class 4.1 Classic

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[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)



# ATD100B Specification

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## PHYSICAL CHARACTERISTICS

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Dimensions(L x W x H)	157 x 140 x 30 mm
Weight	200 g
Power and data	Micro USB (1,100mAh Battery included)
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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## COMMUNICATIONS

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Bluetooth	Bluetooth Class 4.1 Classic
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.

## OPTION



- Gender Block  
(USB to RJ 9)



- RJ 9 to USB Cable