

ATD100N

UHF RFID Desktop Reader

Easy to use UHF RFID Desktop Reader

- UHF RFID EPC Gen2, ISO / IEC 18000-6C
- Built-In USB Cable
- Support VCP & HID Protocol

Compact & Sophisticated Design

- Compact & Slim
- Easy to install anywhere



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ATD100N

Specification

PERFORMANCE		
Processor	ARM7 Core	
Supported Platforms	Windows	
PHYSICAL CHARACTERISTICS		
Dimensions (W x H)	140 x 26 mm	
Weight	210g	
Power	USB 5V / 0.5A	
USB Interface	1 USB Type-A (Built-In Cable Type)	
Notification	LED Indicator, Buzzer	
DATA COLLECTION		
Protocol	EPC GEN2, ISO/IEC 18000-6C	
Reading Range	~ 50cm (Depending on environment and tag type)	
Writing Range	~ 50m (Depending on environment and tag type)	
UHF RFID	RF Output	FCC / CE : 0.5W / 27 dBm (Max) JAPAN : 0.2W / 23 dBm (Max)
	Support Frequency (Optional)	KR / KC : 917 ~ 921 MHz US / FCC : 902 ~ 928 MHz EU / CE : 865 ~ 868 MHz JP / TELEC : 920 ~ 923 MHz (0.2W)
	Antenna	Patch Antenna / 1.6 dBic

USER ENVIRONMENT	
Operation Temperature	-10°C to 50°C
Storage Temperature	-30°C to 70°C
Humidity	5 ~ 90% (non-condensing, +25°C)

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



UHF RFID

Certification

