

# ATD100N

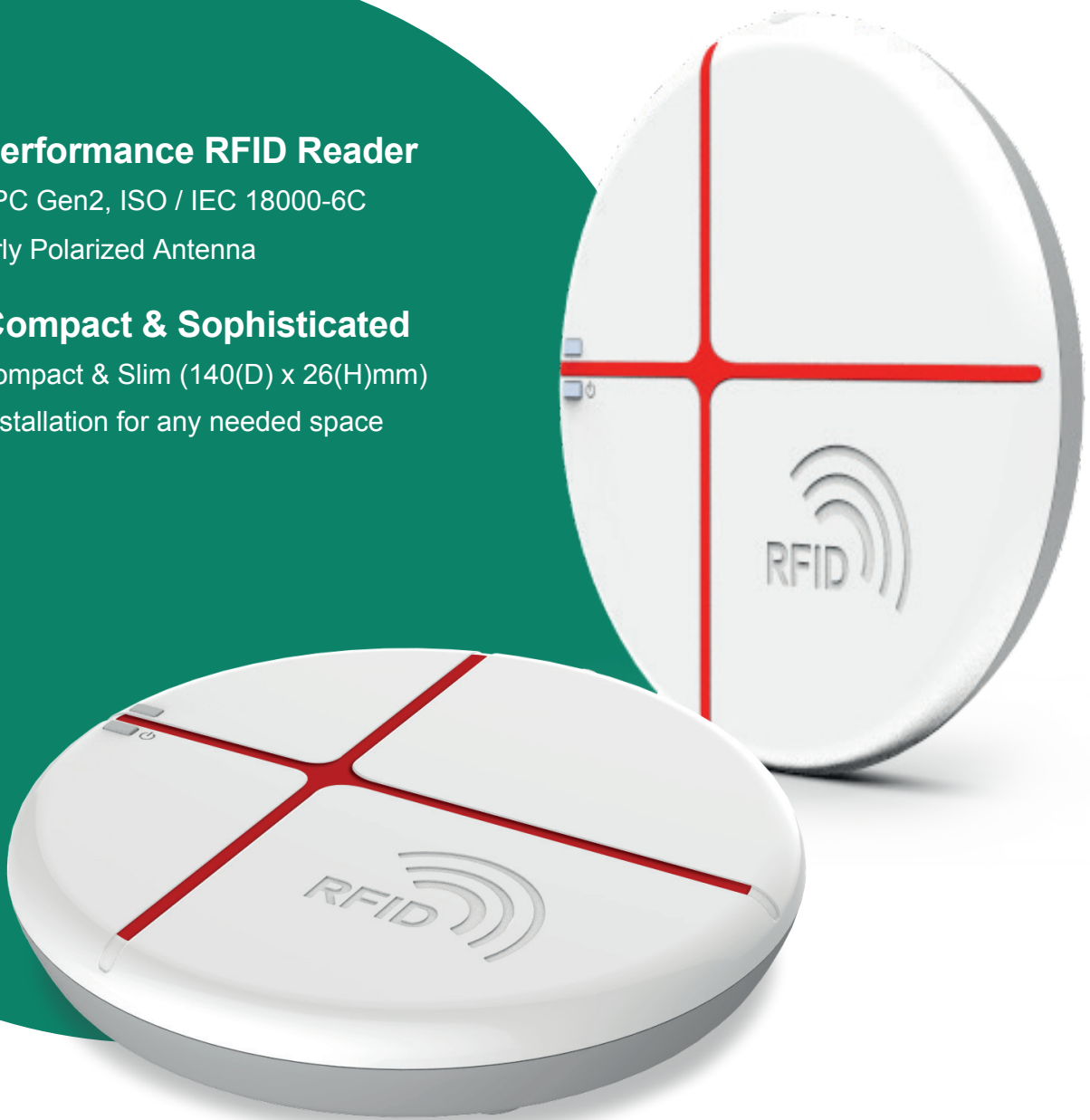
Desktop RFID Reader

## High performance RFID Reader

- UHF EPC Gen2, ISO / IEC 18000-6C
- Circularly Polarized Antenna

## Ultra Compact & Sophisticated

- Ultra Compact & Slim (140(D) x 26(H)mm)
- Easy Installation for any needed space



Multi  
Functional



Light &  
Compact



Sleek  
Design

# ATD100N

## Specification

PERFORMANCE CHARACTERISTICS	
Processor	ARM7 Core
Memory	RAM 64KB / ROM 256KB
PHYSICAL CHARACTERISTICS	
Dimensions (W x H)	140 x 26mm
Weight	210g
Power	USB 0.5A
USB Interface	1 USB Type-A Cable (Fixed Type)
Host Protocol	VCP, HID
Standard I/O Port	USB Client
Notification	LED Indicator, Buzzer
DATA CAPTURE	
Protocol	EPC GEN2, ISO/IEC 18000-6C
Reading Range	~50cm (Depending on environment and tag type)
Writing Range	~50cm
RFID (UHF)	US/FCC : 902MHz~928MHz
	EU/CE : 865MHz~868MHz
	KR/KC : 917MHz~921MHz
	JP/TELEC : 920MHz~923MHz (0.2W)
RF Output	0.5W
Special Function	Anti-Collision

USER ENVIRONMENT	
Operating Temp	-10°C to 50°C
Storage Temp	-30°C to 70°C
Humidity	90% relative humidity non - condensing

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



RFID



Top View



Front View



Back View

