

Bluetooth UHF RFID Reader

RF-Prisma

High-Performance Linear Antenna Reader

- UHF RFID EPC GEN2, ISO / IEC 18000-6C
- High Gain Linear Antenna (4 dBi)
- Bluetooth V2.1+EDR (MFi Certified)
- Supports Windows, Android and iOS platforms
- Supports Multiple regional Frequency Bands
- 1D & 2D Barcode Scanning (Optional)

Sleek, Curved Design in Vivid Red

- Lightweight and ergonomic design
- Smart Holder for Mounting Host Device
- Drop Specification 1.2m (4ft)



RF-Prisma – 20250604

#1402, 83, Gasan Digital-1ro, Geumcheon-gu, Seoul, Korea

T +82-2-544-1436

inquiry@atid1.com

www.atid1.com


Atid
All that Identification

Specification

Performance			
Processor	ARM7 Core		
Supported Platforms	Android, Windows, iOS		
Internal Storage	1M Byte Flash Memory		
Physical Characteristics			
Dimension (L x W x H)	117 x 171 x 40 mm		
Weight	230g (without Battery)		
Power	2,600 mAh / Lithium-Ion Battery		
USB Interface	1 USB Port / Micro USB		
Notification	LED Indicator, Buzzer		
UHF RFID	Protocol	EPC GEN2, ISO/IEC 18000-6C	
	Reading Range	~7m (Depending on Environment and Tag Type)	
	Writing Range	~0.5m (Depending on Environment and Tag Type)	
	RF Output	1W / 30 dBm (Max)	
	Support Frequencies (Optional)	KR / KC	: 917~921 MHz
		US / FCC	: 902~928 MHz
		EU / CE	: 865~868 MHz
		JP / TELEC	: 916~921 MHz (1W) 916~924 MHz (0.25W)
	Antenna	Linear Polarized Antenna / 4.0 dBi	
	Barcode (Optional)	2D Engine (Support to read 1D & 2D Barcodes)	
Wireless Communication			
Bluetooth	BT V2.1 + EDR (MFi Certified)		
User Environment			
Operation Temperature	-10°C ~ 45°C		
Storage Temperature	-30°C ~ 70°C		
Humidity	5 ~ 95% RH (non-condensing)		
Drop Specification	1.5 m / 5 ft		

Accessories



USB Cable



Handstrap



AC Adaptor



Battery



Smart Holder

Certification



 Hanmi Healthcare



All features and specifications described are subject to change without notice.



Partners Tower 1 #1402, 83, Gasan Digital 1-Ro, Geumcheon-gu, Seoul, Republic of Korea (zip code : 08589)
Tel : +82-2-544-1436 / Fax : +82-2-859-0045 / Contact Us : inquiry@atid1.com / Homepage : www.atid1.com