

RF-Prisma

Liner Antenna UHF RFID Bluetooth Reader

High Performance UHF RFID Reader

- UHF RFID EPC Gen2, ISO / IEC 18000-6C
- 1D & 2D Barcode Scanning (Optional)
- Bluetooth V2.1+EDR (MFi Certified)
- High Gain Linear Antenna (4 dBi)
- Compatible with Windows, Android & iOS

Ergonomic & Rugged

- Vivid Red & Curved Design
- Smart Holder for mounting Host Device
- Drop Spec 1.2m (4ft)



Multi
Functional



Light &
Compact



Sleek
Design



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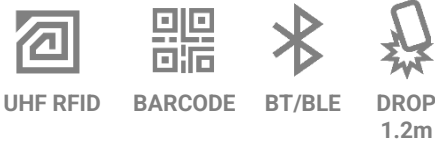
RF-Prisma

Specification

PERFORMANCE	
Processor	ARM7 Core
Supported Platforms	Windows, Android, iOS
Internal Storage	1M Byte Flash Memory
PHYSICAL CHARACTERISTICS	
Dimensions (W x L x H)	171 x 117 x 40 mm
Weight	230g
Power	2,600 mAh / Lithium-Ion Battery
USB Interface	1 USB Port / Type-C
Notification	LED Indicator, Buzzer
DATA COLLECTION	
Protocol	EPC GEN2, ISO/IEC 18000-6C
Reading Range	~ 7 m (Depending on environment and tag type)
Writing Range	~ 0.5m (Depending on environment and tag type)
RF Output	1W / 30 dBm (Max)
UHF RFID	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 Antenna / 4 dBic
Barcode (Optional)	2D Engine (Support to read 1D & 2D Barcode)

COMMUNICATION	
Bluetooth	BT V2.1+EDR (MFi Certified)
USER ENVIRONMENT	
Operation Temperature	-10°C to 45°C
Storage Temperature	-30°C to 70°C
Humidity	5 ~ 95% (non-condensing, +25°C)
Drop Specification	1.2 m (4ft)

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



Certification



Hanmi Hanmi Healthcare

Accessories

