CK-B2L

Multi-function UHF RFID Handheld



Applicable to warehouse logistics, library, supermarket, hospital and other UHF RFID tag items read and write, information registration, telephone communication other functions

- 5.2-inch IPS LTPS screen with 1920 × 1080 resolution
- RFID technology 840~960MHz optional, support protocol extension
- Communication interfaces: USB 2.0 Type-C, OTG
- Support multiple radio frequency, function expansion, android 11 system
- Support network communication, long working time, easy to carry

Specification

Model	CK-B2L
| RF SPECIFICATION	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz
Protocol	EPC C1G2, ISO 18000-6C, ISO 18000-6B
Frequency Band (Optional)	ETSI: 865 ~ 868MHz, JP: 916.8 ~ 920.4MHz, TW: 922.25~927.75MHz, ID: 923.125~925.125MHz, RUS: 866.6~867.4 MHz, TEST: 802.75~998.75MHz, JP_LBT: 916.8~920.8MHz
Antenna	4dBi
Function	RFID read & write, Multiple label identification (For more RFID tag features, please use Cykeo tag application software)
| HARDWARE SPECIFICATION	
System Support	Android 11
Hardware	Cortex-A53, 8-core 2.3GHz CPU, 3G RAM, 32G ROM 4G RAM, 64G ROM(optional)
Display	1920 x 1080, 5.2-inch IPS LTPS screen
Communication	USB 2.0 Type-C , OTG
Battery	8000 mAh
| FUNCTION SELECTION	
RFID Read & Write	
Bar Code	Zebra SE965 / Honeywell N4313 Optional
QR Code	Zebra: SE4710 / SE4750SR / SE4750MR / SE4750DP; Honeywell: N6603 Optional
Camera	13 megapixels Optional

BASIC SPECIFICATION	
Material	Aluminum + ABS
Power Supply	12V / 5A
Working Humidity	5%RH~95%RH
Operat Temperature	'-20 ºC ~ 50 ºC
Size	164.2 x 80 x 24.3 cm
Weight	about 660g

- **Related Model**

  CK-B1

- **Common Solution**

  Smart Library, Archival Room, Tool Room, Supermarket, etc.

- **Dimension**



Unit : mm (inch)
Weight. : about 1kg

- **Accessory**

No.	item	units	quantity
1	USB A-C Cable	pcs	1