

CK-D4

RS232 / RJ45 Desktop UHF
RFID Reader



Desktop tag card reader for RFID tags and items binding initialization, with readable and writable functions, switch cursor output mode, easy to organize Excel documents

- Support fast reading and writing, Identify 20pcs at a time, batch export label information files
- RFID technology 840~960MHz optional, support protocol extension
- Near-field antenna, effective reading range of 5cm, write range of 3cm
- Communication interfaces: RS232 / RJ45, USB-C (optail)

● Specification

Model	CK-D4
 RF SPECIFICATION	
Identification Method	UHF
RF Chip	Impinj R2000
Frequency Range	840MHz ~ 960MHz
Protocol Support	EPC C1G2, ISO 18000-6B, ISO 18000-6C
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
Response speed	400t /s
Antenna Gain	1-30 dbm adjustable
Read Distance	40 cm adjustable
Reading radius	300 mm
Communication	RJ45, RS232
Function	RFID read & write, Multiple label identification (For more RFID tag features, please use Cykeo tag application software)

| BASIC SPECIFICATION

Material	Aluminum
Power Supply	220V
Working Humidity	10%RH~90%RH
Operat Temperature	0 °C ~ 60 °C
Size	37 x 38 x 2.6 cm
Weight	4.5kg

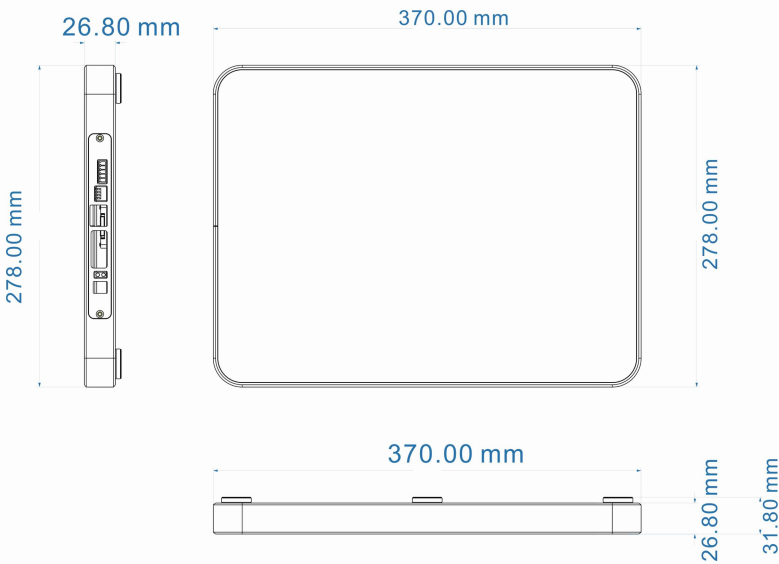
- **Related Model**

CK-D1L,CK-D2L, CK-D4L

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)
Weight. : about 4.5kg

- **Accessory**

No.	Item	units	quantity
1	USB A-C Cable	pcs	1
2	power supply	pcs	1



RFID IoT Application



Need Advice



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