

CYKEO-D6L

Desktop UHF RFID Reader
Writer



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 30pcs at a time, batch export label information files
- RFID technology 840~960MHz optional, support protocol extension
- Near-field antenna, effective reading range of 30cm, write range of 10cm
- Communication interfaces: RS232 / RJ45, USB-C (optail)

● Specification

| | |
|------------------------------|--|
| Model | CYKEO-D6L |
| 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 | 40 / pcs |
| RF Power | 0-30 dbm adjustable |
| Read Distance | 60 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 | 12V / 3A |
| Working Humidity | 10%RH~90%RH |
| Operat Temperature | 0 °C ~ 60 °C |
| Size | 80 x 60 x 2.6 cm |
| Weight | About 6kg |
| | |

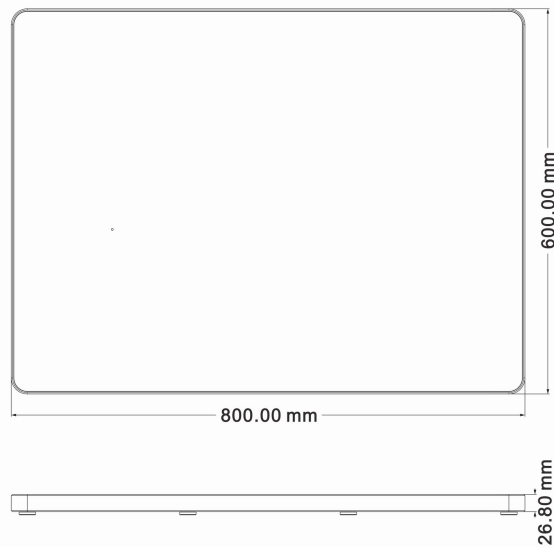
- **Related Model**

CYKEO-D4L, CYKEO-D5L

- **Common Solution**

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

- **Dimension**



Unit : mm (inch)

Weight. : about 6kg

- **Accessory**

| No. | Item | units | quantity |
|-----|--------------|-------|----------|
| 1 | RS232 Cable | pcs | 1 |
| 2 | power supply | pcs | 1 |
| | | | |



RFID IoT Application



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