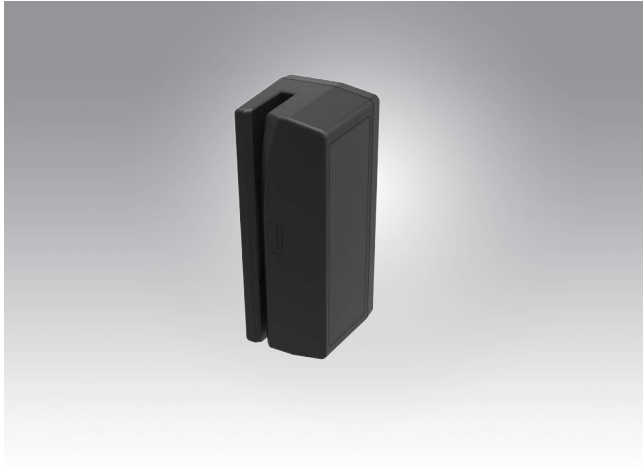


# UPOS-P03

## Magnetic Stripe Card Reader



### Specifications

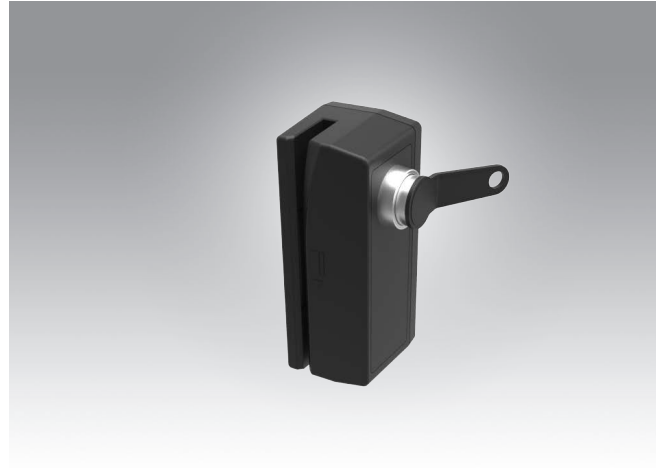
Product Name	Magnetic Stripe Card Reader
Read Speed	3ips-100ips(7cm/s-250cm/s)
Power Supply	5VDC+/-10%
IO Interface	PS2
Track (ISO TRACK 1,2,3)	1 IATA: 210bpi,79 alphanumeric characters,7 bits/char 2 ABA:75bpi,40 numeric characters,5 bits/char 3 THRIFT: 210bpi,107 numeric characters,5 bits/char
Life Cycle	>=500000 times
ISO	ISO7811,7810
Dimension	106x41.8x44.2(mm)
Environment	Operation Temp. 0 °C — +40 °C Storage Temp. -40 °C — +55 °C

### Ordering Information

P/N	Description
UPOS-P03-B110	MSR,PS2 for UPOS-211,black
UPOS-P03-A100	MSR, PS2 for UPOS-510/UPOS-520
UPOS-P03-A300	MSR, PS2, BK for UPOS-530

# UPOS-P03

## MSR + iButton



### Specifications

Product Name	MSR + iButton 2 in 1 module
Read Speed	3ips-100ips(7cm/s-250cm/s)
Power Supply	5VDC+/-10%
iButton Key	Dallas Semiconductors iButton keys DS199X
Track (ISO TRACK 1,2,3)	1 IATA: 210bpi,79 alphanumeric characters,7 bits/char 2 ABA:75bpi,40 numeric characters,5 bits/char 3 THRIFT: 210bpi,107 numeric characters,5 bits/char
Life Cycle	>=500000 times
ISO	ISO7811,7810
IO Interface-MSR	PS2
IO Interface-iButton	USB
Dimension	106x41.8x44.2(mm)
Environment	Operation Temp. 0 °C — +40 °C Storage Temp. -40 °C — +55 °C

### Ordering Information

P/N	Description
UPOS-P03-B112	MSR+ibutton for UPOS-211,black
UPOS-P03-A101	MSR, PS2+ibutton for UPOS-510/UPOS-520
UPOS-P03-A301	MSR, iButton, BK for UPOS-530

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