

## MOTOR CARD READER/WRITER CRT-310

### MOTOR RFID, CHIP AND MAG CARD READER/WRITER CRT-310



- EMV Certified.
- Multi technology reader
  - o Read/Write Chip card.
  - o Read/Write RFID card.
  - o Magnetic card reading only.
  - o All technologies combined.
- Insert/eject card from front and rear side.
- With PSAM board option.

#### Applications:

- Payment Kiosk
- Information Kiosk
- Access control terminal
- Parking system

### Technical specifications:

<b>Model</b>	<b>CRT-310</b>
<b>Features</b>	▼ EMV certified
	▼ IC/RFID card read/write, Mag card read only
	▼ SAM slot option, magnetic shutter option
	▼ Insert& eject from both sides
	▼ TTL/RS-232 Interface
	▼ Compact, light, robust
<b>Application</b>	▼ ATM
	▼ Information kiosk
	▼ Electronic purse
<b>Specifications</b>	
<b>Card Standard</b>	IC Card :ISO7816
	Magnetic Card:ISO7810 ID-1,7811
	RFID Card:ISO 14443-A(Mifire one)
<b>Life time</b>	Magnetic head:500,000 cycles min
	IC card Contact:300,000 cycles min
	Rubber wheel:500,000 cycles min
	Motor:500,000 cycles min
<b>Communication</b>	RS-232 / TTL
<b>Power supply</b>	DC 12V +/-5%
<b>Temperature/Humidity</b>	Operation: 0~50°C / 0~90% RH(Non-condensing)
	Storage: -10~75°C / 0~90% RH(Non-condensing)
<b>Dimension</b>	148x86x48 mm
<b>Weight</b>	Approx. 410gr