



Key Features

- Adopt thermal dye-sublimation printing technology with high definition
- Higher image quality and clear text
- Better continuous card printing ability
- Easy carrying, lightweight, simple operation and maintenance
- High printing speed engine
- Equipped with touch LCD display, support handwriting function
- Optional double-sided printing module
- Indent printing, all characters with indenting are clear and easy to recognize

More Value- added Functions

Automatic card feeding

SEAORY E

- Support manual card feeding
- Card-holding function, automatic card-swallowing function when timeout Available to set the length of card-output and time of automatic card-swallowing

Consumables

Full panel YMCKO ribbon: 100 prints/roll, 300 prints/roll 1/2 panel ymcKOKO ribbon:250 prints/roll 1/2 panel ymcKO ribbon:450 prints/roll Monochrome black ribbon: 100mx60mm, 200mx60mm Monochrome ribbon(gold/silver/white/red/ blue):100mx60mm KO tibbon: 500 prints/roll Anti-counterfeit invisible UV ribbon: 100m×60mm

Optional Multi-function Modules

Dual interface card encoding module (Support China Social Security Card) Hico&Loco1/2/3 tracks magnetic card encoding module Barcode and QR code scanning module WIFI, bluetooth, 4/5G remote communication module Indent printing module OCR module



Technical Parameter

Product Name	Portable Card Dispenser
Model	Seaory E80C
Printer Module	Thermal Direct-to-Card seaory printer, single-sided printer/dual-sided printer Print Speed: Monochrome printing: 3-5s per card(single-sided), 7-12s per card(dual-sided)full-color YMCK printing: 20s per card(single-sided) 42s per card(dual-sided) Card-input hopper capacity(0.76mm) : 70pcs (S21N), 100pcs (S22N); defective card slot capacity(0.76mm): 30pcs
Power Supply	External power adapter, AC100-240V 50/60Hz, DC24V 7.5A
Interfaces	6 External USB2.0, ethernet, WIFI(optional), bluetooth, 4G/5G remote communication module
Industrial Control Systems	Windows; Android; Linux; (optional)Neokylin,Kylin, UOS and other Made-in-China operating systems
Computer Hardware Configuration	According to the operating system and related requirements
Touch Screen	Optional 8 inch/10.1 inch touch LCD screen support handwriting, screen can be flipped up and down
Multi-function Modules(optional)	 RFID Chinese ID card reading: Can read the Second Generation of Resident Identity Card; in line with China's Ministry of Public Security second generation card reader standards Metal password keyboard: Support tripple DES encryption and national security algorithm encryption certified by unionPay security Fingerprint module: Realize fingerprint acquisition, feature processing, fingerprint comparison and other operations certified by China Ministry of Public Security Binocular camera: Facial recognition, optional face liveness detection, facial recognition, etc. Environmental camera: Monocular camera for environmental monitoring Power supply: Optional lithium battery pack, voltage is 14.54V, capacity is 10.5Ah Chip card encoding module: Contactless & contact dual interface encoding, ISO7816/ISO14443 TYPE A/B; PC/SC Load financial firmware issued by China Social Security Institution Magnetic stripe card encoder : Support ISO7811 hico&Loco 1/2/3 tracks encoding Barcode scanner: Support barcode, QR code identification WIFI: Dual-band 2.4G/5G, band IEEE 802.11b/g/n; network speed: 300Mbps Bluetooth: Optional bluetooth 4.0 or above, transmission distance 6-10 meters
	 Remote communication module: Optional 4G or 5G remote communication module, card plug in to access the Internet Indent printing module: The CVV2 security code required for debit/credit cards which is applicable to self-service card-dispensing systems OCR module: Use suction method to scan card image, support debit/credit cards the Second-generation Chinese ID card, Exit-Entry Permit for Travelling to and from Hong Kong and Macao Mainland travel permit for Hong Kong and Macao residents
Dimension&Weight	510×245×280(mm) , 10.5kg (Dual-sided printing, 10.1 inch screen, battery weight included)
Operation Environment	1. Regular running temp: 15°C-30°C(59-86°F), 20%-65% RH non-condensing 2. Lowest/ highest running temp: 0°C(32°F)/40°C(104°F), 20% to 65% RH non-condensing
Storage Environment	Temp.: -5°C-70°C(23-158°F), 20% to 70% RH non-condensing and ventilation environment