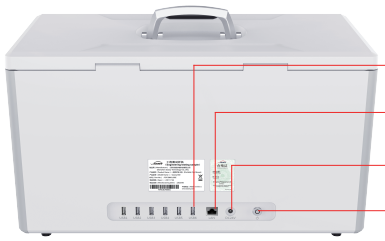
Portable Card Dispenser

E80C

【Front】

【Back】



SEAORY E

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
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

Nature skin tone

Dedicate and rich colors

With high definition photo effect which printed by dye sublimation technology

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)	1. 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 2. Metal password keyboard: Support tripple DES encryption and national security algorithm encryption certified by unionPay security 3. Fingerprint module: Realize fingerprint acquisition, feature processing, fingerprint comparison and other operations certified by China Ministry of Public Security 4. Binocular camera: Facial recognition, optional face liveness detection, facial recognition, etc. 5. Environmental camera：Monocular camera for environmental monitoring 6. Power supply: Optional lithium battery pack, voltage is 14.54V, capacity is 10.5Ah 7. 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 8. Magnetic stripe card encoder : Support ISO7811 hico&Loco 1/2/3 tracks encoding 9. Barcode scanner: Support barcode, QR code identification 10. WIFI: Dual-band 2.4G/5G, band IEEE 802.11b/g/n; network speed: 300Mbps 11. Bluetooth: Optional bluetooth 4.0 or above, transmission distance 6-10 meters 12. Remote communication module: Optional 4G or 5G remote communication module, card plug in to access the Internet 13. Indent printing module: The CVV2 security code required for debit/credit cards which is applicable to self-service card-dispensing systems 14. 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℃-30℃(59-86℉), 20%-65% RH non-condensing 2. Lowest/ highest running temp: 0℃(32℉)/40℃(104℉), 20% to 65% RH non-condensing
Storage Environment	Temp.: -5℃-70℃(23-158℉), 20% to 70% RH non-condensing and ventilation environment