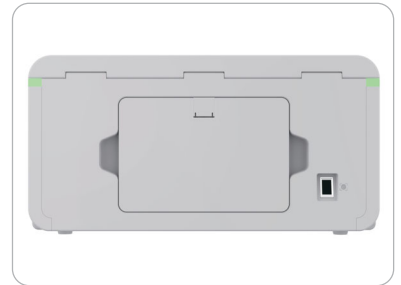


# Portable Card Dispenser

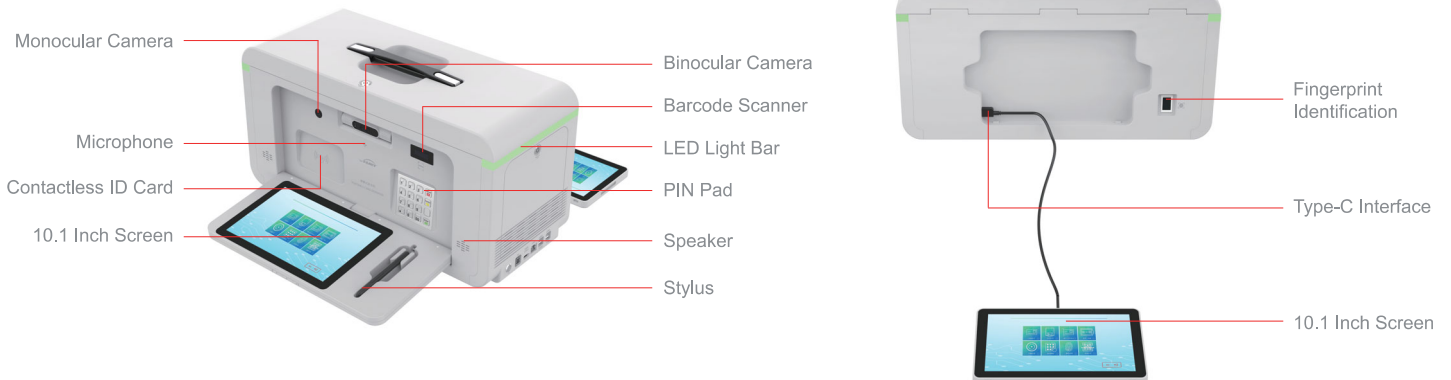
## E8013



【Front】



【Back】



### Key Features

High-resolution dye-sublimation(direct-to-card) printing technology  
Higher image quality and clear text  
High-speed of continuous printing, lightweight, simple operation and maintenance  
High-speed printer engine  
Equipped with LCD touch screen, support handwriting.  
Equipped with one extra screen on the back, support mirror and extended display with front screen  
Support dual-sided printing (optional)  
Indent printing: all characters with indenting are clear and easy to recognize

### Value-added Features

Automatic card feeding  
Support manual card feeding  
Card-holding function, automatic card-swallowing function when timeout  
Support adjusting the holding position at dispensing and the time limit to trigger card-swallowing

### Consumables

Full panel YMCKO ribbons: 100/300/500 prints/roll  
1/2 panel ymCKO ribbons: 450/500/650 prints/roll  
Monochrome black ribbons: 100mx60mm, 1000 prints/roll; 200mx60mm, 2000 prints/roll  
Monochrome ribbons(gold/silver/white/red/ blue): 100mx60mm, 1000 prints/roll  
KO ribbons: 500 prints/roll  
Anti-counterfeit invisible UV ribbons: 100mx60mm, 1000 prints/roll  
Indenting ribbons(black): 4900 characters/roll

### Optional Modules

Contact & Contactless Encoding module  
Hico&Loco 1/2/3 tracks magnetic card encoding module  
Barcode and QR code scanning module  
WIFI, bluetooth, 4/5G remote communication module  
Indenting modules

飒瑞  
SEAORY E

CVV2 code in indent printing



Lifelike skin tone

Clear text



## Technical Parameter

Product Name	Portable Card Dispenser			
Model	Seaory E80B			
Print Technology	Dye-sublimation(Direct-to-card), Indenting			
Print Resolution	300dpi × 300dpi, 300dpi × 600dpi, 300dpi × 1200dpi			
Printing Module	Single-sided printing	Dual-sided printing	Single-sided printing + indenting	Dual-sided printing + indenting
Indented Characters	Not Supported	Not Supported	CVV2 code(10 digits from 0 to 9)	
Print Speed	Monochrome printing: 4s per card (single-sided) Full-color YMCKO printing: 20s per card(single-sided)	Monochrome printing: 4s/card(single-sided) Full-color YMCKO printing: 20s/card (single-sided), 42s/card (dual-sided)	Monochrome printing: 27s/ card for single-sided on the front + indenting on the rear side Full-color YMCKO printing: 42s/card for single-sided on the front + indenting on the rear side	Monochrome printing: 27s/card for single-sided on the front + indenting on the rear side Full-color YMCKO printing: 42s/card for single-sided on the front + indenting on the rear side color42s/card(dual-sided)
Input hopper capacity	70 cards(0.76mm)	100 cards(0.76mm)	70 cards(0.76mm)	100 cards(0.76mm)
Reject tray capacity	30 cards(0.76mm)			
Card Material	PVC cards, Composite cards(PVC+PET), rewritable cards			
Card Size	ISO CR80(53.98mm×85.60mm)			
Card Thickness	0.2mm—1.10mm			
Operating System	Windows, Android, Linux, or Windows+Android			
Hardwares	All the hardwares necessary to the corresponding operating system			
Front Screen	10.1 inch LCD touch screen, support handwriting, up-down flipping			
Back Screen(Optional)	10.1 inch LCD touch screen, detachable			
Optional Modules	<ol style="list-style-type: none"><li>1. RFID ID card reading: read identification information from ID cards</li><li>2. PIN pad module: support Triple DES encryption, password input</li><li>3. Fingerprint module: support fingerprint acquisition, feature processing, fingerprint comparison, etc</li><li>4. Binocular camera: facial recognition, face liveness detection(optional), facial comparison(optional), etc</li><li>5. Environmental camera: monocular camera for environmental monitoring</li><li>6. Chip card encoding module: contactless &amp; contact dual interface encoding, ISO7816/ISO14443 TYPE A/B; PC/SC</li><li>7. Magnetic stripe card encoder: support ISO7811 hico&amp;Loco 1/2/3 tracks encoding</li><li>8. Barcode scanner: support barcode, QR code reading</li><li>9. WIFI: Dual-band 2.4G/5G, IEEE 802.11b/g/n; network speed: 300Mbps</li><li>10. Bluetooth: bluetooth 4.0 or above (as you choose), transmission distance 6-10 meters</li><li>11. Remote communication module: 4G or 5G remote communication module (as you choose), access Internet by plugging in a SIM card</li></ol>			
Indicator Lights	LED light bar: 3 colors to choose (blue/green/red)Indicator lights near the output slot: green Support SDK, support adjusting lightness level and flashing			
Software	According to operation system and customer needs, all the related Software Development Kit are supplied, including demos and code examples			
Power Supply	Power adapter, AC100-240V 50/60Hz, DC24V 15A			
Dimensions & Weight	523mm(L)×225mm(W)×279mm(H), 11Kg (two panels, one 10.1 inch touch screen)			
Security	Locks: protect cards, ribbons, 4G/5G chips and reject tray from being stolen			
Operating environment	<ol style="list-style-type: none"><li>1. Regular temprature: 15℃-30℃ (59-86℉), 20%-65% RH non-condensing</li><li>2. Lowest/ Highest temprature: 0℃(32℉)/40℃(104℉), 20%-65% RH non-condensing</li></ol>			
Storage environment	Temp: -5℃-70℃(23-158℉), 20% - 70% RH non-condensing and ventilated environment			