



OMA EMIRATES

Let's talk Solutions

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E-BRANCH MULTIPURPOSE KIOSK

OMA Emirates enhances its Digital Banking portfolio by introducing 'E-Branch Multipurpose Kiosk' to provide hassle free and convenient banking services through alternate delivery channels to customers by leveraging technology.



Cheque acceptor & cheque leaf printer side cabinet



Instant issuance & E-kyc kiosk main cabinet



Bulk cash recycler side cabinet

| Module | Description |
|--------------------------------------|---|
| Industrial PC | CPU:Intel i7, RAM: 8G , HDD:1TB Ports: 10*COM 18*USB,1*VGA ; HDMI*1;RJ45*2 2x10/100/1000MB Hz Ethernet interface support TCP/IP Build in digitized audio system, support Audio I/O. DVD R/W |
| OS | Windows 10 with licence |
| Customer Display | 19 inch capacitive touch screen Resolution ratio of 1280x1024 Brightness: 250cd/m2; Contrast ratio: 1000:1 Waterproof, dust-proof, explosion-proof Scratch-proof, wear-resistant features Pen Touch Handwritten |
| Advertising Display | 21.5 inch display Resolution ratio of 1920x1080 Brightness: 250cd/m2; Contrast ratio: 1000:1 |
| EPP | English Braille EPP keypad Tactile 4 X 4 numeric metal keypad Waterproof, dust-proof, explosion-proof |
| Receipt Printer | High speed thermal printer Paper width: 80mm Paper roll diameter: 150mm Printing speed: 150mm/s Auto-cutting and continuous printing Detect black mark, paper less, paper running out, anti-jam of paper Support image & text printing |
| Card Reader | EMV certified motorized card reader Support ISO7811 magnetic card, Track 1,2,3 R/W Support ISO7816 contact IC card R/W Built-in self destruction mechanism Return card on Power failure Separate card capture BIN |
| RFID Card Reader | Support mifare desfire, 1K/4K, Ultra light, ISO14443-4 TYPE A&B;NFC |
| Card Printing | Single & dual printing Full-color and B/W printing Support magnetic/IC card R/W Card printing speed:35s/card Capacity: 3 hoppers, each hopper's capacity is 150 flatted cards |
| Portrait Camera | 1* Camera (Portrait), 200pixel |
| Environmental Camera | Pixel: 2M Resolution:1920*1080 Interface: USB2.0 |
| High Resolution Photographic Scanner | Support A4 paper Support files: document and national ID / passport scanning |
| Fingerprint Scanner | Support 1:1 or 1:N matching / Interface: USB2.0 |
| Passport Scanner | Support ID card/passport & other identity card's image collection & information identification Support 1D & 2D barcode reader |
| Power Supply | Voltage range: 100-240V, 50HZ |
| Array Microphone | Sound localization: Two-dimensional 180 degrees Support dynamic noise suppression Support two-way echo cancellation |
| Speaker | Two standard speaker |
| Document Recovery | Scan mode: One CIS for two-sided scanning Scan resolution: 300DPI Scan speed: 4.5 S/page Scan width: 80-216mm Scan length: 80mm~400mm Image type: Black/White, Gray Scale, Color Image Format: BMP,JPG,TIFF |
| Barcode Reader | 1D: Code128, EAN-13, EAN-8, Code39, UPC-A, UPC-E, Codabar, Interleaved 2 of 5,ISBN/ISSN, Code 93 2D: PDF417, QR Code (Model 1/2), DataMatrix ECC200, ECC000, 050, 080, 100,140), Aztec |

| Module | Description |
|-------------------------------|---|
| Cheque Printing | <p>Cheque Side Cabinet</p> <p>Support character & image & QR code printing Printing resolution: 300DPI Printing speed: 10pages/min Support cheque's length & width: 230*104mm Support cheque's thickness: 0.10-0.24mm 3 Cassettes' capacity: 3 box*150pcs=450pcs 1 Reject bin capacity: 50pcs Support automatic correction for alignment</p> |
| Optional & upgrade | |
| Cash Recycler + Shutter | <p>Cash Cabinet</p> <p>Frictional bundle cash recycler Maximum 300 notes per bundle Dispense/Deposit speed: 8 notes/s 4 Recycle cassettes, capacity 3400 banknotes per cassette 1 Accept cassette, capacity 2800 banknotes per cassette Support cash retract,with escrow capacity is max.300 banknotes</p> |
| Safe | CEN L standard |
| Lock | Combination mechanical lock with keys |
| Camera | 1*cashout slot camera |
| Optional & upgrade | |
| Handset | 1*Handset |
| Optional & upgrade | |
| Document Printer | B/W laser printing, double side 3 trays with capacity 550 pages for each Speed: 47pages/min First page out time: 6.5S |

