

## OMA EMIRATES INSTANT CARD ISSUANCE KIOSK

This compact device can be configured to allow payment of services in an unattended kiosk environment, allowing a vendor to accept cash payment for purchases through a self service kiosk - eliminating or reducing the need for a cashier.



## **Specification Details**

- A Camera
- B 19' Display
- C Receipt Printer
- D Barcode Scanner
- E ID Card Reader
- F Pin Pad for Credit Top up
- G Customization Box





	Motherboard	Industrial mother board	
PC System (Customizable)	CPU	i5	
	RAM	8GB	
	HDD	500GB	
	Power Supply	Hunt Key	
	Interface	RS-232 Ports, LTP, USB Ports, 10/100M net port,	
		Integrated net card, Sound card	
Display	Screen Size	19"	
	Screen Type	Capacitive	
	Feature	High transparence, precision and durability	
	Brightness	300cd/m2	
	Contrast	1000:01:00	
	Resolution	1280×1024(1920*1080)	
Kiosk Cabinet	Material	Cold-rolled steel ST12 SPCC with1.5mm thickness	
	Coating	Car painting technology	
	Feature	Easy service access through front and back	
	Color or Logo	Customizable	
	Parts	Multimedia speakers	
	Motion Detection Width of Paper	Included	
Thermal Printer	Printing Speed	80mm 150mm/s	
	Buffer of Data	4Kb	
	Interface	RS232/USB	
	Brand	OMA Emirates	
Card Printing Module	Function	Smart card personalization	
	Tunction	Card specifications: CR80 - CR50 - ISO standard	
	Card type	Card specifications: CROO - 1800 standard Card materials: ABS, PVC and composite Thickness: 0.5 ÷ 0.8 mm / 20 ÷ 32 mil Input hopper: 7 Hopper have capacity 100 cards Reject Hopper: Have capacity 100 emboss card Card output through card egress	
	Embossing & Thermal Printing	Technology: Embossing, Indent & Thermal printing. Drum capacity: 60/80/105 characters standard; 120 characters Characters: Standard Gothic, OCR7B, country specific(OP) Embossing area: 12 lines x 31 characters Tipping unit: Tipping option (76 x 41 mm area / 3" x 1.61" in) Ribbon saving function Infill unit: Infill (available fonts OCRB1/B4 and others) or rear infill device (CW2 - OCRA1) Performance: 40-50 CPH Encoding option: Mag-encoding 3 ISO 7811 tracks, Lo/HiCo smart card encoding; EMV(PS/SC, serial) Contactless smart card encoding; ISO 14443 A/B, ISO 15693, Mifare. Thermal Printing: Edge-to-Edge printing Full-color and monochrome printing capability Resolution 300 dpi (11.8 dpm) 16.7 Million Color	
Barcode Scanner	2D and 3D QR code reader ISO (ISO/IEC18004) standard		
PINPAD	Ingenico I-self Series		
KYC Hardware-EIDA Certified	• OMNI Card reader 3121 • Document Scanner • Signature Pad • Biometric Finger scanner • Passport Scanner (Optional**) • Face Recognition		
Optional Hardware Customize Box	Cheque leaf Printer, capacity to dispense 5 to 8 cheque leaf     Passport Scanner     Optical Character reader		
UPS	Yes with 20 min power backup Included		
Operation System	Windows 7/ window 10 (original version)		
Power Supply	AC Input Voltage 100~240V/AC Frequency 50Hz to 60Hz		
Others		, USB port and etc.	
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