



Bezel 8

- Deliver a compact all-in-one design for unattended vending application
- Stylish outline
- Device manageable, service and upgradeable



CONTACTLESS



MAGSTRIPE



SMARTCARD



BACKLIT DISPLAY

Top security and supports multiple applications

The Bezel 8 meets the EMV certification. It is also adapted to a range of payment applications such as Visa® payWave, MasterCard® PayPass™, American Express, Discover D-PAS, supports MiFare®, and is equipped with NFC reading capability. It is a complete solution for unattended applications such as self-service and vending. The Bezel 8 has a sturdy design, is highly resistant and can be used in both indoor and outdoor environments.

FEATURES AND BENEFITS

- All-in-one payment interface (ICC/MSR/Contactless)
- LCD display let users know that their contactless transactions were processed, and multi color LED for better user interaction.
- NFC Ready
- Linux Operating System
- Remote firmware download support
- Compliant with EVA mounting requirements
- Surface mount options
- USB and RS232 connectivity



Bezel 8



SPECIFICATIONS

Electrical	
Processor	Main CPU: 32-bit processor RF CPU: 32-bit processor
Magnetic Card Reader	ISO7811; triple track reading
Smart Card Reader	ISO7816; support 3V and 5V
SAM Module	3 SAM module socket
Contactless	All layers of ISO14443 Type A&B communication scheme Support the ISO18092 NFCIP-1 standard
Mechanical	
Weight	< 350g
Dimensions	L :105 mm x W: 84 mm x D:48 mm
Material	PC+ABS, 94V-0
Display	LCD display (128x64 Mono Graphic LCD with backlight)
Light	Flash light pipe for MSR and ICC for guiding indication and audience attraction
Mounting	Compliant with EVA mounting requirements Surface mount option
Environmental	
Operation Temperature	-20 °C to 70 °C
Storage Temperature	-30 °C to 80 °C
Operation Humidity	5% to 95% (Non condensing)
Storage Humidity	5% to 95% (Non condensing)
Enclosure	UV exposure resistance
IP Rating	54
IK Rating	06
Interface	
	RJ11 : EPP/ Peripheral RJ50 : USB/ RS232 RJ45 : Ethernet
Power Requirements	
Input Voltage	USB power or 5V/1A from RS232
Battery RTC life	5 years
Security Requirement DES, 3DES, SHA, MAC, AES and RSA encryption algorithms	
Certification Requirement	
EMV	EMV Contact L1& L2 ; EMV Contactless L1
Payment Card	Visa payWave / MasterCard Paypass / American Express / Discover D-PAS
Regulations	FCC Class B ; FCC ID ; CE Class B ; RoHS

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