Contactless Reader

- Contactless payment and transaction reader

- Certified by major card associations

- Ideal for retail and banking environments

- Competitively priced

- Quick and efficient transactions

Contactless Now

The UIC681 is an advanced contactless reader for credit and debit payments. The reader is used in banking and retail environments for efficient and fast transactions. An optional integrated magnetic stripe reader (MSR) is available for traditional swipe card payments. With a sleek design and flexible interface, the UIC681 is ideal for the next generation of contactless payments.

Convenient and Fast

The UIC681 increases the quality of service at the checkout counter or teller window. Customers no longer have to locate the MSR and orient their card to complete their transactions. With the UIC681, payments are quickly made with a tap of the card. The UIC681 is an ideal solution to keep customer queues moving at an efficient pace compared to traditional payment methods.

Customer Friendly

The UIC681 is a simple and easy-to-use solution. By tapping the reader with their contactless card, customers quickly pay for their items at the checkout counter. At the teller window, the UIC681 speeds up card holder identification. A two-line LCD display or four running lights give visual cues to let users know that their contactless transactions were processed.

Card Association Certified

To accommodate the increasing use of contactless technologies, the UIC681 is certified with the following networks:

- American Express® ExpressPay®
- Discover® Network Zip^{SM}
- MasterCard® PayPass™
- Visa® payWave

SPECIFICATIONS

ELECTRICAL	
Contactless Communication	All layers of ISO14443 Type A&B communication scheme

MECHANICAL	
Weight	
Standard	.68 lb. (310 g)
With MSR	.77 lb. (350 g)
Dimensions	
Standard	H 5.7 in. (14.5 cm) x W 3.9 in. (10 cm) x D 1.1 in. (2.8 cm)
With MSR	H 5.7 in. (14.5 cm) x W 4.1 in. (10.4 cm) x D 1.1 in. (2.8 cm)
Material	PC, 94V-0
Display	Optional 2x16 character LCD

ENVIRONMENTAL	
Operating	+14°F to +122°F (-10°C to +50°C)
Storage	-22°F to +158°F (-30°C to +70°C)
Operation Humidity	10%-85%
Storage Humidity	10%-90%

INTERFACE	
Standard	RS232, USB, PS2
With MSR	RS232, USB

POWER REQUIREMENTS	
Input Voltage	+5VDC+/-10% or +12VDC+/-10%
Operating Current	Idle mode: 100mA
	Operation mode: 250mA

AGENCY	FCC Class B, CE Class B

CERTIFICATION	American Express® ExpressPay®, Discover® Network Zip℠ MasterCard® PayPass™, Visa® payWave

ACCESSORIES	Host interface cables
	Power adapter

LED lights on the UIC681 provide a visual response for users letting them know their transactions were processed.

FEATURES AND BENEFITS

Flexible Interface

The UIC681 provides an all-in-one universal interface including USB, RS232 and keyboard wedge (PS2). When a cable is inserted, the reader automatically detects the appropriate interface type.

Innovative Design

The UIC681 offers an optional two-line LCD display and an integrated MSR. The display can provide a message from the host and a visual response for users letting them know that their transactions were received. With the integrated MSR, an additional peripheral can be eliminated saving valuable counter space.

Advanced Technology, Value Priced

UIC is known in the industry for reliable and dependable products. By offering a high value and advanced contactless reader at a reasonable price, customers know that they come first.

About UIC

Uniform Industrial Corporation (UIC) has been a leader in electronic commerce and data collection components and products for Banking, Retail, Access Control, Lead Capture and Auto-ID solutions since its inception in 1983. UIC designs, develops and manufactures easy-to-use products that combine affordability and reliability with high quality and performance.

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