

Xpress™ CM200

Combination Contactless Card and MagStripe Card Reader

Reads Contactless and MagStripe Cards

The Xpress CM200 hybrid card reader combines contactless card reading technology with magnetic stripe card reading technology. The Xpress CM200 reads card data from a variety of contactless sources, including credit cards, cell phones, and key fobs. It is designed for POS applications that accept contactless transactions as well as magstripe cards, such as quick-service venues and self-service kiosks.

Easy to Integrate

The Xpress CM200 is designed to allow flexibility of integration of EMV 2.0.1 contactless and magstripe card reading to different market segments. The reader can be mounted to kiosks, attached to terminals or used as a countertop standalone device. The cable can exit through the side or bottom which provides flexibility in mounting options.

Versatility

The Xpress CM200 is perfect for a wide variety of applications, including quick service restaurants, ticket booths, parking garages, retail locations, public transportation, and gas stations. With support for American Express® ExpressPay™, Discover Zip™ from Discover®, MasterCard® PayPass™, Visa® payWave™, and MiFare and NFC technologies, the Xpress CM200 can be integrated into just about any application that accepts contactless technology.

Features and Benefits:

- Reads data from magstripe cards, contactless cards, cell phones, and key fobs
- Reads up to three tracks of information
- Dual-headed MagStripe reader reliable for one million card swipes
- Supports TDES encryption algorithm and DUKPT key management for MagStripe Data Encryption
- Programmable MagStripe Reader
- Compact design: small footprint is ideal for flexible integration
- Complies with EMV Contactless 2.0.1
- Clear identification of successful card reads with LED indicators
- Certified by:
 - American Express ExpressPay
 - Discover Zip from Discover
 - MasterCard PayPass
 - Visa payWave

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Xpress™ CM200 Specifications IDCA-22XX

Electrical

Power Requirements: + 5 VDC
Interfaces: USB-HID, RS232

Environmental

Operating Temperature: 0°C to 55°C (32°F to 131°F)
Storage Temperature: -30°C to 65°C (-22°F to 149°F)
Humidity: 10% to 95% non-condensing, dry storage

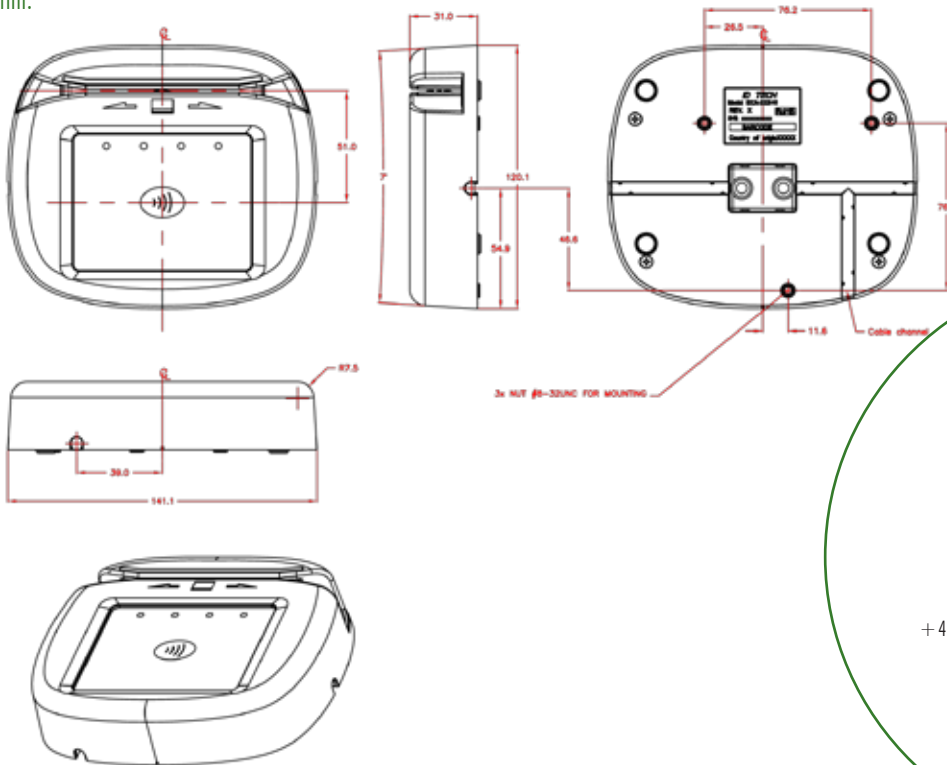
Reliability

Conformance: ISO 14443 Type A & B
MagStripe Reader: 1,000,000 card swipes
Warranty: One year, parts and labor

Mechanical

Dimensions(L)x(W)x(H): 5.55 inches (141.1mm) x 4.73 inches (120.1mm) x 1.22 inches (31.0mm)
Weight: 10.56 oz. (0.66 lbs)
Indicators: Four LED lights and beeper
Cable Length: 3 feet (0.91m)
Media Formats: ISO 7811, AAMVA, and other F2F formats
Slot Width: 0.04 inches (1.37mm)
Swipe Speed: 3 to 60 inches per second, bi-directional

Foot Print:



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