

# SmartPay™

## Full-Service Remote Payment Terminal

### Product Overview

ID TECH is proud to introduce the SmartPay™ Remote Payment Terminal — a PCI 2.0 certified, weatherized, remote, self-service payment solution ideal for outdoor, unattended, walk/drive-up applications requiring credit, debit, and loyalty cards. The SmartPay™ was developed for the quick-serve restaurant (QSR) industry, but is designed for use in any application that requires a rugged, remote station-mounted, PCI certified card and PIN-entry device/terminal, including multilane walk-up or drive-up solutions. Designed to integrate with centralized on-site payment infrastructure, its RS-232/ethernet interface can be hard wired or connected to a wireless server. The wireless connectivity simplifies installations and maintenance, and speeds up end-user transactions. Its robust design utilizes stainless steel front panels secured to a molded plastic housing, and has a stainless steel backplate for secure mounting.

### Features and Benefits:

- Fully-integrated unit with dual-headed magnetic insert card reader, PIN pad, and LCD screen
- Proven magnetic insert reader technology with dual-heads for user-friendly card reading reliability and five dual-color LEDs visually confirm card read status
- PCI 2.0 Certified PIN Pad
- Customizable APIs for communicating with proprietary applications
- Easy to read four-line, backlit, 20-character LCD screen with four programmable function keys
- High intensity LEDs provide instant customer recognition
- Small footprint
- Contemporary aesthetic design
- Rugged housing stands up to harsh environments
- Water-tight design (IP65)

### Applications

- Quick-service Restaurants
- Hospitality Check-in/out terminal
- Access Control
- POS Systems
- Parking
- Loyalty



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# SmartPay™ Specifications ID-80091001-XXX

## Electrical

Power Requirements: 6VDC at 1.5A  
Interfaces: RS-232

## Environmental

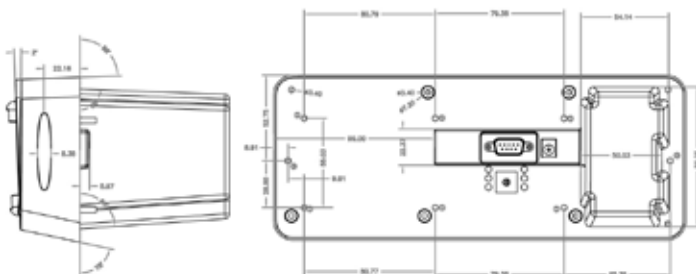
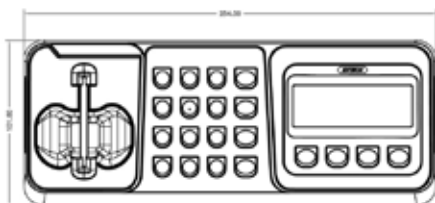
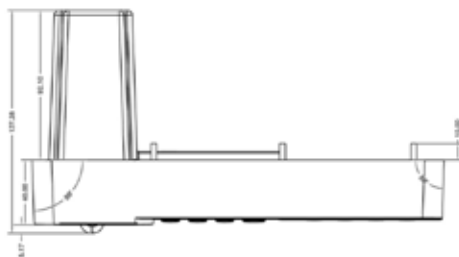
Operating Temperature Range: 0°C to 55°C (32°F to 131°F)  
Storage Temperature Range: -30°C to 65°C (-22°F to 149°F)

## Reliability

Operating Life: MagStripe Reader: 1,000,000 cycles minimum  
Operations: 1,500,000 cycles minimum  
Operation Keys: 0.5 x 0.6 inch  
MTBF: More than 100,000 POH calculated

## Mechanical

Main Keypad Keys: 0.5 inch square  
Operation Keys: 0.5 x 0.6 inch  
Main Keypad Key Separation: 0.2 inch  
Soft keys: sized to fit the LCD bezel  
Soft key separation: 0.2 inch  
MagStripe Reader Height: 2.75 inches  
MagStripe Reader Width: 1.5 inches  
LCD Display Screen Height: 1.1 inches  
LCD Display Screen Width: 3.0 inches  
Weight: < 2.3 lbs. excluding power supply  
Foot Print:



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