

Sign & Pay™

PCI 2.0 Certified Payment Terminal

Product Overview

ID TECH Sign&Pay is a PCI 2.0 certified payment terminal with integrated Magstripe reader, PIN Pad and LCD signature panel. It provides excellent card reading performance as well as a bright, easy to read screen. An optional, external contactless reader module can also be attached to the device for hardware upgrades.

Ease of Use

The user can swipe the cards and enter PIN number or author signature for transactions. The large color LCD screen makes on-screen navigation easy with the stylus. The device is command-driven and fully programmable to display custom graphics and prompts.

Well-Designed Package

The screen is uniquely positioned on the bottom of the device for a better signing experience. The PCI 2.0 certified PIN Pad is recessed to provide maximum privacy. The stylus holder can be conveniently mounted on the right or top of the unit. It can be mounted on a stand or placed on a countertop. The contact form factor also enables handheld use.

Applications

Sign&Pay is ideal for retail, banking, and self-service industry.

Features and Benefits:

- PCI 2.0 certified payment terminal
- DES and TDES encryption algorithms for PIN encryption
- DES and TDES encryption algorithms for MagStripe data encryption
- DUKPT Key Management
- Supports encrypted manual card data entry
- 3.5" QVGA color LCD
- Resistive touch pad technology
- Real-time electronic signature capture
- Signature format supported: .jpg, .bmp .png, .sig and .raw
- Host controlled graphics and prompts display
- Calibration mode available
- Optional contactless module



IDTECH®
Value through Innovation

Sign & Pay™ Specifications IDFA-XXXX

Electrical

Interfaces: USB HID, RS232
Power: 5VDC \pm 10%

Mechanical

Dimensions: 6.18 in (157.15 mm) x 5.9 in (151.35 mm) x 2.4 in (59.95 mm)
Weight: 1.25 lb (20 oz)
Cable Length: 6 ft (1.83 m)

Display

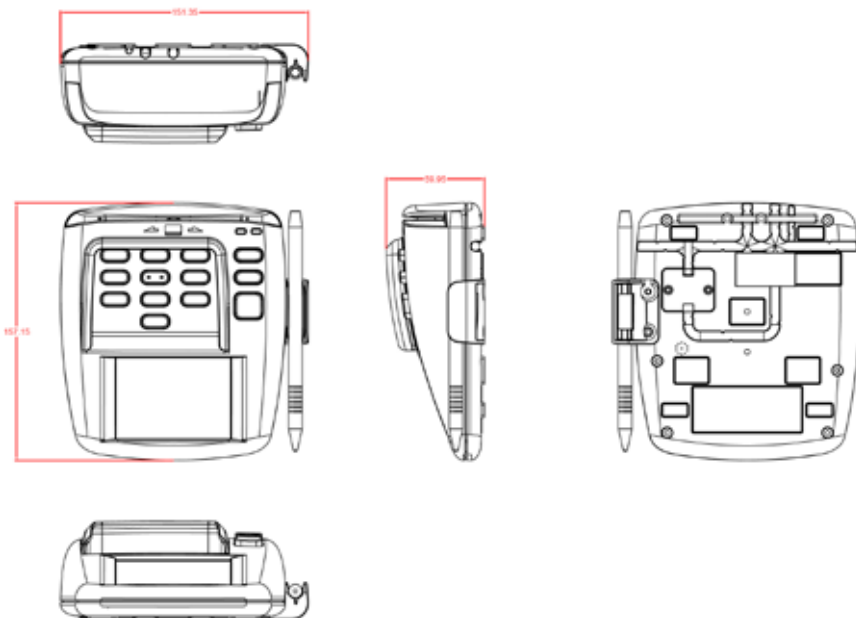
Screen Type: QVGA
Screen Size: 3.5 inches diagonal
Display Resolution: 320 x 240 pixels
Touch Pad Sampling Rate: 118 samples/second
Touch Screen: Resistive

Environmental

Operating Temperature Range: 0°C to 55°C (32°F to 131°F), non-condensing
Storage Temperature Range: -30°C to 65°C (-22°F to 149°F), non-condensing
Relative Humidity: maximum 95% non-condensing
ESD: 4 kV direct contact, 8 kV air discharge

Reliability

Magnetic Head Life: 1,000,000 passes minimum
Rail and Cover Life: 1,000,000 passes minimum
MTBF: 300,000 POH



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ISO 9001 Certified



About BarcodesInc

Who We Are

BarcodesInc is North America's leading provider of... [The following text is intentionally obscured by noise and is not transcribed.]

We Owe Our Success To You

Our success is due to the support of our customers... [The following text is intentionally obscured by noise and is not transcribed.]

Why Choose BarcodesInc?

Dedicated Account A UbU Yf

Our Account Managers will not compromise when it comes to providing you top-notch service. Your Account Manager is the primary point of contact for your business and makes it a priority to get to know you, your company and all your needs.

Highly-Trained Technical Support

Our technical staff has the broadest knowledge and every significant certification in the industry. One of our friendly experts is always available to suggest products and solutions for any situation.

Incredible Value

Our purchasing power means big savings for you. Whatever your project, our team will work hard to deliver a solution that fits your budget.

Largest Inventory in the Industry and Same-Day Shipping

Whatever your barcoding, mobile computing, or printing needs, we will fill your order and ship it the same day.

Premier Access to Top Manufacturers

BarcodesInc maintains strong strategic partnerships with the leading manufacturers in barcoding, mobile computing, printing and RFID.

Responsive Customer Service

Every phone call and email is responded to promptly, completely and accurately by our customer service team.

Easy Returns

Damaged, defective or incorrectly ordered goods may be returned without hassle.

BRANDS



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