Terminals and POS Solutions
Selection Guide

Solutions tailored to you and your customers.
Whatever your business, whoever your customers, wherever and whenever you need us—First Data is your best choice.
Businesses like you trust us for solutions that provide:

- The choices your customers demand—credit/debit/EBT/gift/loyalty cards and checks
- Ultra-fast processors and communications hardware
- Compact design with high-speed, built-in printers that streamline sales
- Wi-Fi, IP and dial-up connectivity
- Intuitive touch-screen interfaces
- TeleCheck Electronic Check Acceptance® (ECA®)
- Quick software downloads, so your solutions can grow with your business and you’re always up-to-date on the latest processing technology
- Unbeatable service and support
- Competitive pricing

First Data™ FD50 Terminal

The simple, affordable, reliable way to give your customers the choices and security they need.

Ideal for low- to mid-volume businesses that need full-service processing at the lowest possible price.

**PAYMENT ACCEPTANCE**
- Verifies and processes credit transactions, plus debit/EBT/check transactions with additional peripherals
- Two-track integrated magnetic-stripe reader
- Supports contactless payments with additional peripheral

**HIGH-SPEED CONNECTIVITY**
- IP connectivity with dial backup

**PROCESSING POWER**
- 32-bit ultra-fast processor
- 16 MB SDRAM memory
- 16 MB Flash memory

**EXPANDABILITY**
- 3 USB ports
- 1 serial port
- 1 modem port

**DISPLAY AND INTEGRATED PRINTER**
- Large, easy-to-read display
- 2.25"-wide thermal roll printer with drop-in paper loading

**SECURITY**
- Address Verification Service
- Secure Sockets Layer (SSL) encryption

First Data™ FD100 Terminal

Versatile, secure, reliable, affordable and expandable to grow with your business.

The best choice for mid-volume businesses as they adapt to increased needs.

- Verifies and processes credit transactions, plus debit/EBT/check transactions with additional peripherals
- Three-track integrated magnetic-stripe reader
- Supports contactless payments with additional peripheral

**HIGH-SPEED CONNECTIVITY**
- IP connectivity with dial backup
- Optional Wi-Fi

**PROCESSING POWER**
- 32-bit ultra-fast processor
- 32 MB SDRAM memory
- 32 MB Flash memory

**EXPANDABILITY**
- 4 USB ports
- 2 serial ports
- 1 phone port
- 1 modem port

**DISPLAY AND INTEGRATED PRINTER**
- Touch-screen LCD display with 128 x 64 graphics
- 3"-wide thermal roll printer with drop-in paper loading

**SECURITY**
- Address Verification Service
- Secure Sockets Layer (SSL) encryption

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1Wi-Fi terminals are separate products. Wi-Fi supports only the WPA-PSK Security Mode with the TKIP Encryption Mode. Your routers must support this configuration in order to use these terminals on your wireless LAN.
<table>
<thead>
<tr>
<th><strong>First Data™ FD200 Terminal</strong></th>
<th><strong>First Data™ FD300 Terminal</strong></th>
<th><strong>First Data™ FD400 Wireless Terminal</strong></th>
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<tbody>
<tr>
<td>Check reader/imager and POS terminal in one compact unit for all types of payments.</td>
<td>Simultaneous, single-terminal support for multiple merchants and payment types.</td>
<td>One lightweight, hand-held device that does the work of three—wherever your sales take place.</td>
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<td>Perfect for any business that processes lots of checks, as well as other payment options.</td>
<td>The all-in-one terminal solution for locations with multiple “businesses” or “merchants.”</td>
<td>The terminal of choice for on-the-go businesses.</td>
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<td>• Verifies and processes credit transactions, plus debit/EBT transactions with additional peripherals</td>
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<td>• Verifies and processes credit/debit/EBT/check transactions</td>
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<td>• Built-in check reader/imager and 32-bit ARM9 CPU support TeleCheck Electronic Check Acceptance® (ECA®) service</td>
<td>• Supports up to 99 individual merchants—each with a unique identifier, from a single terminal</td>
<td>• Three-track integrated magnetic-stripe reader</td>
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<td>• Touch-screen LCD display with 128 x 64 graphics</td>
<td>• Touch-screen 1/4 VGA color display with 320 x 240 graphics</td>
<td>• Touch-screen 2.5&quot; display with 320 x 240 graphics</td>
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<tr>
<td>• 3&quot;-wide thermal roll printer with drop-in paper loading</td>
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<td>• 2.25&quot;-wide thermal roll printer with drop-in paper loading</td>
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<td>• Address Verification Service</td>
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<td>• Secure Sockets Layer (SSL) encryption</td>
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<td>• Wireless Transport Layer Security (WTLS) encryption</td>
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<td>• MasterCard® PTS certified, PCI-PED certified</td>
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First Data™ Point-of-Sale Peripherals

Enhance your customers’ payment experience—make PIN-based payments, initiate their own transactions, make contactless payments—with sophisticated technology that complies with the latest Payment Card Industry requirements for security and fraud protection.

First Data™ FD-30 PIN Pad—All-inclusive convenience: accepts PIN-based debit, traditional card swipe and new contactless payments.

First Data™ FD-20 Contactless Reader—Customers pay quickly with the wave of a contactless card, key fob or other specially equipped device.

First Data™ FD-10C PIN Pad—Includes an integrated card reader for added security and convenience.

First Data™ FD-10 PIN Pad—Puts the convenience of PIN-secured debit payment in the palm of your customer’s hand.

First Data™ Global Gateway Virtual Terminal

Turns any Internet-connected PC into a POS device without installing software.

- **Customer and merchant convenience**—quickly accepts and processes credit cards, PIN-secured ATM/debit cards, electronic checks and gift cards. Supports up to 200-item product catalog. Completes transactions and end-of-day closeouts from any Internet-connected PC

- **Flexibility**—grant transaction capability to any number of users. Generate automatic tax calculations, custom receipts and online reports. Schedule recurring billing

- **Security**—128-bit Secure Sockets Layer (SSL) encryption. Fraud protection tools. We securely maintain all cardholder data

- **Affordability and reliability**—eliminates software installations, upgrades and system maintenance, plus includes online support

First Data™ Payment Software for Windows®

PC-based credit, debit and purchasing-card software—a cost-effective alternative to traditional POS equipment.

- **Reduces processing costs**—one-time fee for licensing instead of recurring “per click” fees. Eliminates stand-alone terminals

- **Saves time for merchants and consumers**—quickly accepts and processes credit cards, PIN-secured ATM/debit cards, electronic checks and gift cards. Recurring and installment transaction billing. Easy end-of-day closeouts

- **Corporate purchasing capability**—supports Visa®, MasterCard® and American Express® corporate purchasing-card transactions

- **Top-quality security and data encryption**—with Payment Application Best Practices (PABP) validated by Visa

- **Application versatility**—integrates with existing POS software. Networks multiple installations to form a multi-station terminal. Archives transaction history for up to nine years for more comprehensive reporting

For more information, contact your First Data Sales Representative or visit firstdata.com.