



First Data™ FD100 and FD100^{Ti} Terminals

Thousands of merchants who need to serve customers with speedy transactions rely on First Data's FD100 terminal. This popular model helps you improve your bottom line by accepting major bank and credit cards while keeping infrastructure costs low and uptime high. It's easy to use, easy to load and includes important fraud-protection functions.

It pays to upgrade! First Data is proud to introduce our next-generation terminal solution, the FD100^{Ti}. It has all the features of the FD100, with several key improvements:

Feature	FD100	FD100 ^{Ti}
New! Sleeker, more compact design frees up counter space		✓
New! Upgraded CPU and 1.5 times more memory		✓
New! The latest software offers greater security, and an optional WiFi version is also available		✓
New! Industry-standard 2.25" thermal paper is widely available at most office supply stores		✓
New! Black-and-white graphic touch screen for a clearer view at multiple angles and lighting conditions		✓
Verification and processing capabilities for ATM, debit, electronic benefits transfer (EBT) transactions and check payments	✓	✓
Fast printer capable of over 15 lines per second	✓	✓
IP (WiFi) capability with dial-up as backup	✓	✓
Contactless support with attached PIN pad	✓	✓
Multiple USB ports	✓	✓
Address verification service	✓	✓
Batch history lookup	✓	✓
Simplified support and installation	✓	✓

First Data™ FD100 and FD100^{Ti} Terminals

Here's How They Work

Installation is simple, with easy-to-follow on-screen prompts. Setup takes just a few minutes per terminal. The FD100 and FD100^{Ti} terminals accept PIN-secured and signature debit cards, credit cards (including Visa®, MasterCard®/Diners Club International®, Discover® and JCB®), contactless payments, gift cards and checks using TeleCheck® ECA® or paper solutions. Both terminals quickly process transactions through a dial-up or IP connection, and they generate customer receipts with only the last four digits of the card number to help protect your customers' card data from fraud and identity theft.

Industries Served

- Electronic Commerce
- Grocery Stores
- Mail Order/Telephone Order
- Quick-Service Restaurants
- Restaurants
- Retail

Help Your Business

Improve your bottom line

- Accept all major bank and credit cards
- Keep infrastructure costs low with a terminal and printer combination
- Reduce chances of lost connection and lost sales

Deliver superior customer service

- Improve customer wait times with faster transactions and a quick printer that speeds through text, bar codes and graphics
- Use customer fraud-protection functions, such as customer, merchant and report truncation features

Easy-to-use technology

- Intuitive touch-screen display for ease of use
- Fast terminal downloads using IP or dial-up over a standard 56K modem
- IP (dial-up backup) with Secure Sockets Layer (SSL) encryption
- True 32-bit processing (ARM9 400 Mhz processor)
- Quick and hassle-free drop-in paper-loading system

A Global Leader in Electronic Commerce

First Data powers the global economy by making it easy, fast and secure for people and businesses around the world to buy goods and services using virtually any form of payment. Serving millions of merchant locations and thousands of card issuers, we have the expertise and insight to help you accelerate your business. Put our intelligence to work for you.

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