VeriFone
Vx 670 GPRS
Quick Set-Up Guide
Thanks for choosing a First Data™ terminal

First Data terminals are some of the fastest, most secure point-of-sale terminals available. Installation is quick and easy. Simply follow the instructions and begin accepting card transactions today.

What’s in the box?
• VeriFone Vx 670 GPRS terminal
• Thermal paper roll
• Charging cable
• Two-piece AC power supply

For back-up processing over dial:
• Full-featured base with analog phone card

Note:
To prevent damage to the First Data terminal and connected devices, we strongly recommend using a surge protector or UPS (uninterruptible power supply) with a battery back-up and phone/fax protection when charging.
Getting to know the Vx 670 GPRS Terminal

Connectivity

**GPRS**
A SIM card with a data plan is included and already installed in your device. Your SIM card, which is behind the battery in the back of the device, should be visible in the SIM slot.

**Phone**
For dial-up transactions using a phone line, you will need a full-featured base for charging, which also comes with a dial cable and extra battery (optional).

**AC Charging**
The charging cable connects to the port at the front of the device.
Charging the terminal

Although the VeriFone Vx 670 GPRS terminal is mobile, we recommend best practices such as:

- Do not leave it in direct sunlight or inside vehicles in extreme temperatures
- Avoid excessive dust and liquid submersion
- Avoid radiant heat
- Avoid close proximity to other devices using magnetic force or similar frequencies

GPRS signal strength

Certain environmental factors, such as concrete walls and other devices that use the same frequency, can have an impact on the signal quality of the GPRS network. For best results, insure your device is not in close proximity to any other GPRS or electronic devices emanating magnetic fields. The SIM card in your device is activated to work on the Rogers GPRS network in Canada, so be sure the area where you will be using your terminal is within the coverage area (validate online at http://www.rogers.com/web/content/wireless_network). If you need to travel outside of Canada, please contact your POS terminal help desk or customer service for assistance.

Loading the paper

Turn the terminal over, pop the printer cover’s latch, and lift the cover. Load a roll of paper (2”-width thermal receipt paper of up to 60 feet) into the printer. The thermal print side of the paper will feed out facing the operator. Close the cover and tear off any excess paper.
Testing the signal strength

Certain environmental factors can impact the quality and strength of wireless signals, such as concrete walls and other devices that use the same frequency. You can view your status in two places:

- On the CommServer Wi-Fi CommServer Main Screen
- On the CommServer information page (symbol looks like an i in a diamond)

To test the strength of the signal reaching your terminal, follow these simple steps.

1. Press the asterisk/Star key
2. Press F1 for CommServer
3. Press the 2nd purple key from the right, under the tools symbol.
4. Select F4 for GPRS DIAGNOSTICS. Terminal will display diagnostic report, including signal strength.

Using the CHIP reader

Pass the PIN pad to your customers for card entry so they may complete transactions themselves. Insert the card into the CHIP reader face up, with the CHIP side toward the terminal, until it stops. They may feel a slight click as it moves into place.

If the CHIP read fails, check the card position and try again. If prompted to swipe the card, use the card reader to swipe the magnetic stripe instead.

Follow the remaining prompts to complete the transaction. Refer to your quick reference guide for more details.

Using the card reader

With the idle message displayed, select the desired transaction type. Insert the card into the card reader slot with the magnetic stripe in the slot and facing the terminal.

Slide the card in either direction through the slot without stopping. If the card swipe fails, check the position of the magnetic stripe and slide the card again. If failure persists, the card’s stripe may be damaged, and the user will have to manually enter the account number on the keypad.

Follow remaining prompts on the display to complete the transaction. Refer to quick reference guide for details.

Using the keypad

Using the keypad, the user can select transaction types and enter information. The Vx 670 has 16 keys that can be used to select numbers, letters, and to enter data.

To enter numbers or letters, simply press the appropriate key. For example:

- To type the letter A, press the number 2, then press [ALPHA] once
- For the letter B, press the number 2, then press [ALPHA] twice
- For the letter C, press 2, then [ALPHA] three times

Signal Strength

The signal strength for the wireless terminal is visible in CommServer, represented by the icons below for easy view.

- - - - 75 - 100%
- - - 50 - 75%
- - 25 - 50%
- - 1 - 25%
- 0%
Optional Supplies

• Charging Base
  A standard charging base holds the terminal while charging when stationary at your place of business.

• Full-Feature Base
  A full-featured base holds the terminal while charging when stationary at your place of business. It also holds a spare battery and comes with a dial backup solution for times when you cannot get a GPRS signal but do have access to a phone line.

• Holster
  Allows you to keep the device securely attached to your belt.

• Car Charger
  For direct charging via an automobile cigarette lighter outlet.

To order any of these optional supplies, contact your sales representative or call customer service at 800-291-7432 (24X7)