

T77 Series

TERMINAL
INSTALLATION
GUIDE

Introduction to the T77 Series Terminals

The T77 terminal series includes the T77F, T77S, T77G, T77Q, T77T and T77GQ. With their high speed easily replaceable printer modules, the T77 terminal series are perfect for a wide range of applications. The T77 series supports draft capture, debit, check and proprietary card processing. They also support new payment vehicles such as chip card-based credit/debit cards and stored value cards.

Setup and Maintenance

Inserting the Printer Ribbon and Printer Module

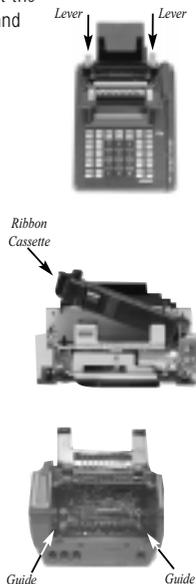
Release the two tabs on the tear bar cover, located at the back of the terminal, by placing fingers on the tabs and pulling the cover up.

Locate the gray levers on the back of the terminal and push them down and away from you. Carefully remove the modular printer by pulling the printer mechanism away from the terminal. Do not use the paper holder for leverage.

Tighten the new ribbon by rotating the ribbon feed knob in the direction shown by the arrow on the ribbon cassette. Place the new cassette on the printer module allowing the ribbon to slip into the printing gap.

Place the printer module into the terminal and evenly slide the mechanism under the guides in the bottom of the printer chassis until it stops. Then, use the gray levers to guide the mechanism into the terminal by pulling the levers toward you.

Close the tear bar cover, then the paper cover, and connect the power supply.



Connecting the T77 Directly to a Phone Jack

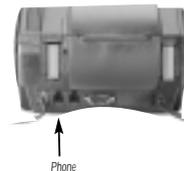
The T77 requires an operating telephone line and a convenient area for operating the terminal. Insert the cable that came with the terminal into a dedicated analog telephone jack. (The use of a different cable might result in improper operation.) Insert the other end of the telephone line into the port labeled **LINE** on the back panel of the terminal. Ensure that the telephone line latches are firmly locked into the jacks on the terminal and the wall receptacle.



Note: Hypercom terminals do not function with digital phone lines.

Connecting the T77 With a Telephone

Connect one end of the telephone line to the back of the telephone and connect the other end to the port labeled **PHONE** on the back panel of the terminal. When the line is connected, lift the handset and listen for a dial tone. If you do not hear a dial tone, check the connection again. The terminal displays **REPLACE HANDSET** when the phone is in use and cannot perform dial transactions.



Powering up the T77

Connect the power (+24 Vdc) cable from the AC Adapter to the three-pin port labeled **POWER** on the back panel of the terminal. (The use of a different power supply other than the one supplied with the unit may result in improper operation.) Plug the Adapter into a 110-Volt grounded power receptacle. Be sure the connector is firmly seated. When the power is connected successfully, the terminal beeps twice and performs a self-test and diagnostic routine. The software and downline load status of the terminal is displayed during the self-test, which takes approximately four seconds.



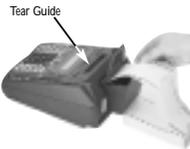
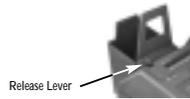
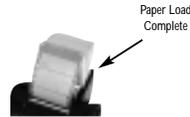
(T77XXXX) DLL-00
WAIT -SELF-TEST

Inserting the Paper

T77F/T77T Paper Roll - Insert the paper roll and dowel in the basket so the paper feeds from under the roll, not over the top, and has a straight-line path into the printer paper-feed mechanism. Feed the paper evenly into the paper-feed slot at the rear of the T77 while pressing the **PAPER FEED*** key. After the feed mechanism begins to operate, the paper appears at the top of the tear guide. Release the **PAPER FEED** key. Press the key sequence **Function**, **8**, **2**, **Enter** to perform a printer test. The printer is now ready to print receipts.

T77S Sprocket Paper - Hold the bundle of receipt paper so the first receipt is right-side up with the printed text facing you. Place the bundle in the paper holder. Pull the paper guide toward you and insert the first receipt face-downward into the slot between the paper holder and the paper guide. Press the **PAPER FEED*** key. After the feed mechanism begins to operate, the paper appears at the tear guide. Release the **PAPER FEED** key. Use the paper release lever to align the top of the colored portion of the receipt to the top of the tear guide, then push the paper guide back into position. Press the key sequence **Function**, **8**, **2**, **Enter** to perform a printer test. The printer is now ready to print receipts.

* For the T77GQ terminals, with the QWERTY keyboard, press **CTRL** and **Space Bar**.



Supply Information

If you are unable to purchase items through your processor such as paper, ribbon, covers, and cables, contact Hypercom Supply Sales at (800) 864-1563.

Volume pricing available.



Warning

- Disconnect the AC electric power before replacing the ribbon or printer module.
- Do not use an Adapter, power extender Adapter, power extender cable, or an AC outlet that does not have a ground connection.
- Do not disassemble the AC Adapter. The Adapter should be serviced only by qualified service personnel.
- The AC Adapter has been designed for indoor use only.
- Do not expose to rain or snow.
- Do not immerse in fluid.
- The reliability of electronic equipment is significantly reduced whenever it is powered from an ungrounded outlet.



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