

Start Here

Be sure to read and understand each section of the setup sequence before proceeding.

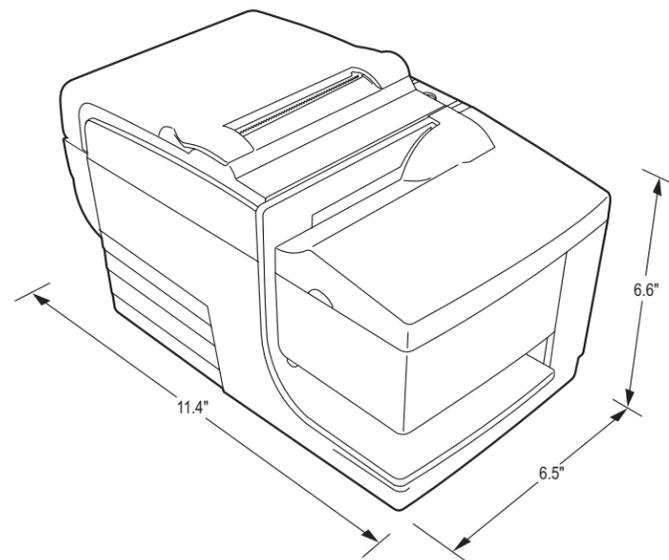
The numbered sections are presented in the sequence that they should be performed.

1 Choose a location

The B780 printer requires minimal counter space and may be set on or near the host computer. With the RS-232C interface, you can place the printer up to 50 feet (for USB interface up to 15 feet) from the host computer and power supply.

Do not place the printer in a dusty environment or anywhere that spillage of drinks or other liquids can occur.

Be sure the printer is on a level surface and that there is enough room to open the receipt cover to change the paper and to open the front cover to change the impact printer's ribbon cassette.



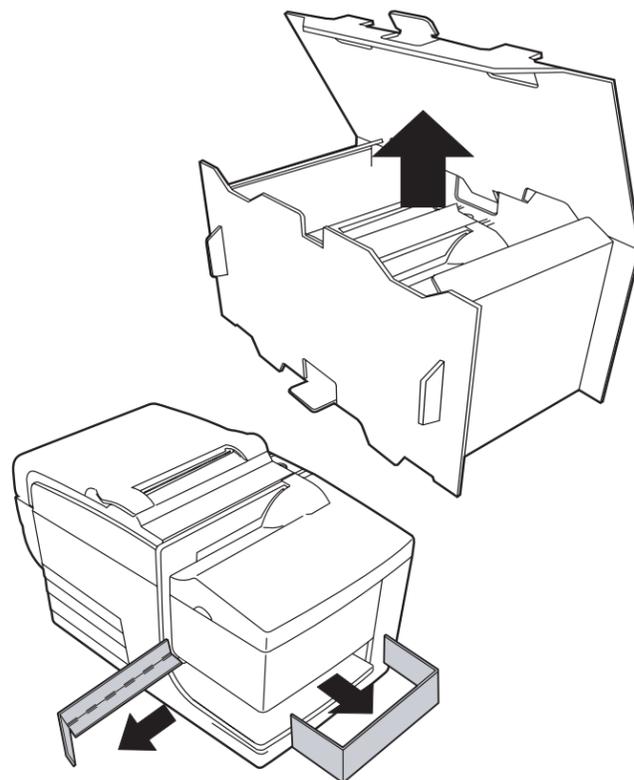
Be sure to leave adequate space at the rear the printer for connecting and accessing the cables.

Be sure to locate the printer away from sources of magnetic interference. Because the printer has a built in Magnetic Ink Character Recognition (MICR) check reader, you may need to make additional adjustments to the printer's location. Devices such as CRT monitors or large metal surfaces can affect the printer's magnetic field and cause intermittent check reading errors.

2 Unpack the printer

Keep all packaging materials

The packing materials protect the printer and help prevent damage. Be sure to save all the packaging materials - including the plastic bag and the cardboard supports found in the slip path.



3 Check the packing list

Before installation, check that all the items on this list are included (printers shipped in bulk may not include all these items):

- Printer (enclosed in a plastic bag with corrugated pack)
- Thermal receipt sample paper roll
- Test printout protecting the print head (inside receipt bucket)
- Power supply (if ordered), with cable to printer and AC power cord
- Ribbon cassette
- Setup Guide

Report Any Missing or Damaged Items

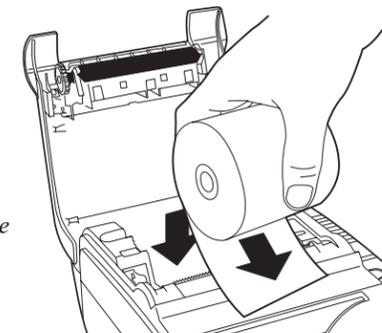
To report any missing materials, or to report a printer that was damaged during shipping, call your supplier or contact TPG using any of the methods shown below.

4 Install new receipt paper

1. Open the receipt cover and remove the used roll (if present).
2. Tear off the end of the new roll so that the edge is loose.
3. Place the roll into the paper bucket with the paper unrolling from the bottom of the roll, and with a few inches of paper extending over the cabinet front.



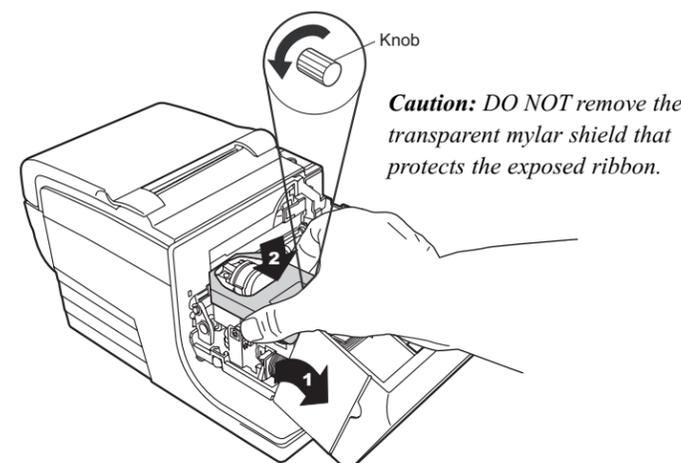
Paper must unroll from the bottom of the roll to insure that the image prints correctly.



4. Close the receipt cover while holding the paper over the front of the cabinet.
5. Remove the excess paper by tearing it against the tear-off blade.
6. Press the paper feed button to advance the paper if necessary.

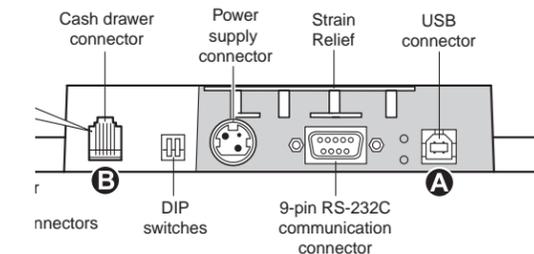
5 Install the ribbon cassette

1. Open the front cover (1) by grasping the cover on each side at the bottom and swing up.
2. Unwrap the new ribbon cassette and tighten the ribbon by turning the knob on the cassette in the direction of the arrow.
3. Position the ribbon cassette onto the carriage (2), as shown, making sure the ribbon is not caught on the print head.
4. Snap the cassette into place and snap the front cover closed.



6 Connect the cables

All cable connections are made at the rear of the printer.



Note: The rear connector panel varies with different interfaces

Cash drawer cables

1. Plug the cable into the cash drawer connector (standard phone jack) next to the pair of dip switches on the rear of the printer.

Note: Use a Y-cable to serve two cash drawers with one printer.

Communication cables

The communication cable connects the printer to the host computer.

Route all cables as shown in Cable Routing to provide strain relief.

If installing the RS-232C communication cable:

1. Turn off the host computer.
2. Plug the communication cable into the connector.
3. Secure the connector by tightening the screws.
4. Connect the cable to the host computer.
5. Turn host computer on.

Caution: Be careful to connect the USB cable only to point A (above). Attempts to connect the USB cable at point B can cause permanent damage to the communications circuitry.

1. Host computer can remain on.
2. Plug the printer end of the USB cable into the USB connector port on the printer (A).
3. Plug the computer end of the USB cable into the computer. Make sure the USB symbol on the connector is facing up.
4. Download the USB driver to the host computer from the TPG Web site

If installing the Powered USB cable:

1. Be sure the host computer is powered off.
2. Plug the printer end of the USB cable into the USB connector port on the printer.
3. Plug the computer end of the USB cable into the computer.
4. Download the USB driver to the host computer from the TPG Web site

