

# QRG

P r i n t P A D



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# Print PAD

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## Introduction

The PrintPAD provides portable printing in the most rugged environments with Symbol portable terminals (SPT 1700/1800, PPT 2700/2800, PDT 8000 and PDT 8100). Portable printing enables the production of hard copy back-ups of digital information and signature printing, as well as the generation of receipts or tickets for your mobile computing applications.

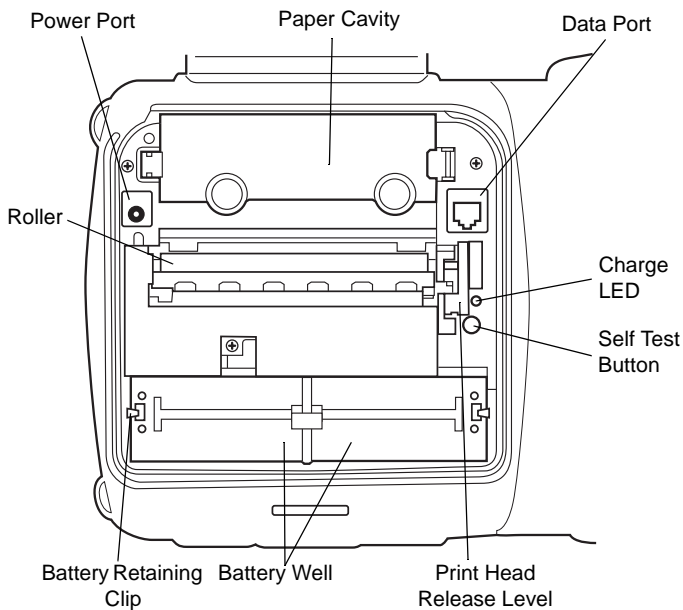
## About This Guide

This guide describes how to set up and use the printer. Specific topics covered include:

- *Parts of the Printer* on page 2
- *Charging the Batteries* on page 3
- *Inserting the Terminal* on page 4
- *Installing Paper* on page 4
- *Charge LED Indications* on page 6
- *Replacing Batteries* on page 7
- *Supplies* on page 7
- *Regulatory Information* on page 8
- *Service Information* on backcover.

For detailed information on portable terminals, see the *Quick Reference Guide* or *Product Reference Guide* for the terminal.

## Parts of the Printer



## Preparing the Batteries for Operation

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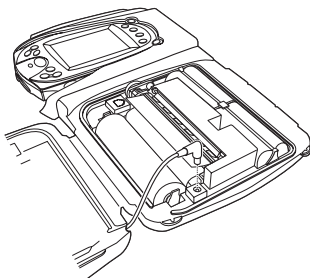
Caution: Remove the battery insulation label before operating the printer.

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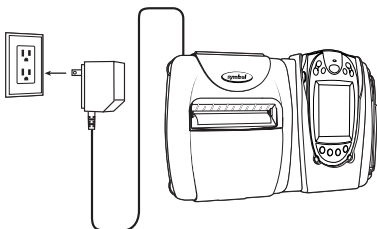
The PrintPAD ships with two batteries installed. Prior to operation, remove the two red isolator labels.

## Charging the Batteries

1. Plug the power supply connector into the printer power connector.



2. Plug the AC adapter into an appropriate power source.



The Charge LED turns red when charging and turns green when fully charged. A complete charge will take approximately 6 hours.

# PrintPAD

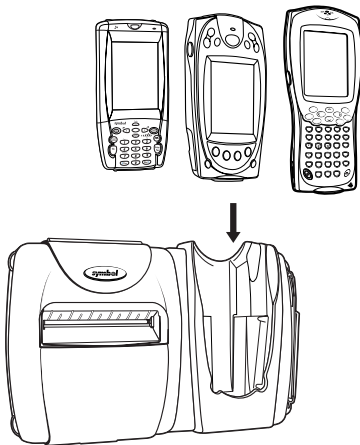
You can determine the relative battery capacity by printing a self-test, see [“Printing a Self-Test” on page 6](#). On the printout, “Battery Volt” will vary between 6.8 volts and 8.4 volts.

## Inserting the Terminal

There are three PrintPAD configurations that accept the following terminals:

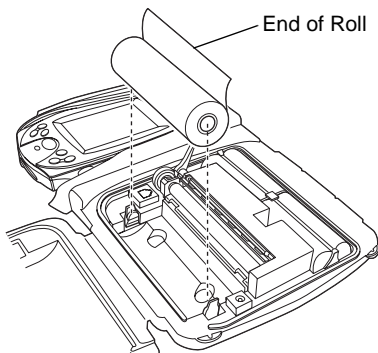
- PPT 2700, PPT 2800, SPT 1700 and SPT 1800 Series terminals
- PDT 8100 Series terminals
- PDT 8000 Series terminals.

Insert the terminal into the cavity and press down until the terminal is firmly seated.



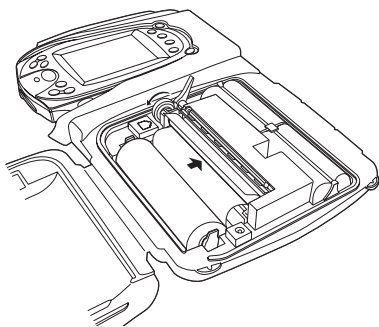
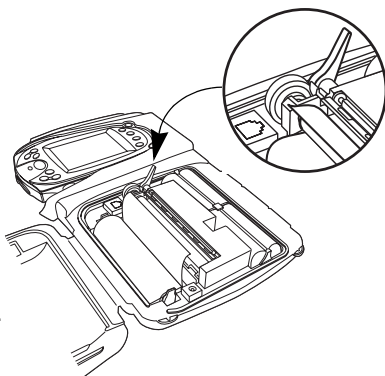
## Installing Paper

1. Press a new roll of paper into the paper cavity. Ensure the end of the roll exits from the bottom of the paper cavity.

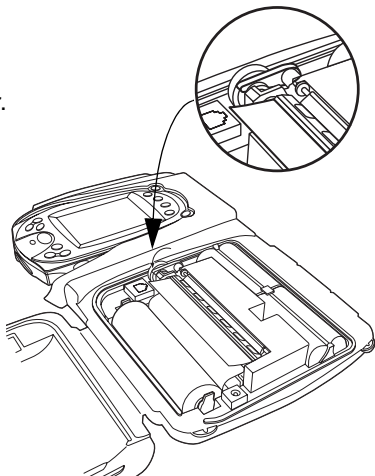


## Q u i c k R e f e r e n c e

2. Open the print head by raising the grey print head release lever until it stops. The lever will click at the partial open position, do not stop here, continue until it is fully open.
3. Wake up the printer by momentarily pressing the red self-test button.
4. Feed the end of the paper into the paper entrance (under the black roller) until the paper exits the top of the print head. Ensure the paper exits straight.



5. Lower the grey print head release lever.
6. Feed the paper end through the printer cover.
7. Close and latch cover.



## Printing a Self-Test

Open the printer cover and press the red self-test button until the printer starts to print. Once printing starts release the self-test button.

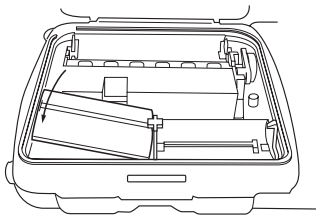
## Charge LED Indications

Charge LED	State of Charge	Action
Solid Red	Charge in progress.	Wait for green LED
Green	Charge completed.	None
Red flash – slow	Battery is too cold. Battery is disconnected.	Change environment. Connect battery.
Red flash – fast	High temperature.	Change environment.
Red/orange – slow	Battery voltage very low.	Wait for solid red. Restart charge.
Red/orange – fast	Battery not connected.	Connect Battery.
Orange flash – slow	Charge Timeout.	Restart Charge.



## Replacing Batteries

1. Open the printer by unsnapping the latch on the front of the case.
2. Remove the batteries by pressing the retainer clip outward with thumb. While pressing the retainer clip, lift the outside end of the battery past the retainer clip.
3. Remove the red insulation label from each new battery.
4. Insert new batteries. Ensure the battery contacts are facing down and are on the outside edge of the printer.



## Supplies

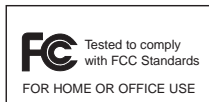
Use only supplies certified by the Original Equipment Manufacturer (OEM). For OEM supplies, please contact O'Neil Printer Supplies Group at 949-458-6400 or Symbol Customer Support Center.

## Regulatory Information

All Symbol devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required.

Any changes or modifications to Symbol Technologies equipment, not expressly approved by Symbol Technologies, could void the user's authority to operate the equipment.

### Radio Frequency Interference Requirements



Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio

frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

### Radio Frequency Interference Requirements - Canada

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

## CE Marking and European Economic Area (EEA)

### Statement of Compliance

Symbol Technologies, Inc., hereby declares that this device is in compliance with all the applicable Directives, 89/336/EEC, 73/23/EEC. A Declaration of Conformity may be obtained from <http://www2.symbol.com/doc/>.

## Warranty

(A) Seller's hardware Products are warranted against defects in workmanship and materials for a period of twelve (12) months from the date of shipment, provided the Product remains unmodified and is operated under normal and proper conditions. Warranty provisions and durations on software, integrated installed systems, Product modified or designed to meet specific customer specifications ("Custom Products"), remanufactured products, and reconditioned or upgraded products, shall be as provided in the applicable Product specification in effect at the time of purchase or in the accompanying software license. (B) Products may be serviced or manufactured with parts, components, or subassemblies that originate from returned products and that have been tested as meeting applicable specifications for equivalent new material and Products. The sole obligation of Seller for defective hardware Products is limited to repair or replacement (at Seller's option) on a "return to service depot" basis with prior Seller authorization. Shipment to and from Seller will be at Seller's expense, unless no defect is found. No charge will be made to Buyer for replacement parts for warranty repairs. Seller is not responsible for any damage to or loss of any software programs, data or removable data storage media, or the restoration or reinstallation of any software programs or data other than the software, if any, installed by Seller during manufacture of the Product. The aforementioned provisions do not extend the original warranty period of any Product that had either been repaired or replaced by Seller. (C) The above warranty provisions shall not apply to any Product (i) which has been repaired, tampered with, altered or modified, except by Seller's authorized service personnel; (ii) in which the defects or damage to the Product result from normal wear and tear, misuse, negligence, improper storage, water or other liquids, battery leakage or failure to perform operator handling and scheduled maintenance instructions supplied by Seller; (iii) which has been subjected to unusual physical or electrical stress, abuse, or accident, or forces or exposure beyond normal use within the specified operational and environmental parameters set forth in the applicable Product specification; nor shall the above warranty provisions apply to any expendable or consumable items, such as batteries, supplied with the Product. EXCEPT FOR THE WARRANTY OF TITLE AND THE EXPRESS WARRANTIES STATED ABOVE, SELLER DISCLAIMS ALL WARRANTIES ON PRODUCTS FURNISHED HERUNDER INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD. SOME STATES OR COUNTRIES DO NOT ALLOW A LIMITATION ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR CONSUMER PRODUCTS. IN SUCH STATES OR COUNTRIES, FOR SUCH PRODUCTS, SOME EXCLUSIONS OR LIMITATIONS OF THIS LIMITED WARRANTY MAY NOT APPLY. The stated express warranties are in lieu of all obligations or liabilities on the part of Seller for damages, including but not limited to, special, indirect or consequential damages arising out of or in connection with the use or performance of the Product or service. Seller's liability for damages to Buyer or others resulting from the use of any Product or service furnished hereunder shall in no way exceed the purchase price of said Product or the fair market value of said service, except in instances of injury to persons or property.

## Service Information

Before you use the unit, it must be configured to operate in your facility's network and run your applications.

If you have a problem running your unit or using your equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact the Symbol Support Center:

United States <sup>1</sup>	1-800-653-5350 1-631-738-2400	Canada	905-629-7226
United Kingdom	0800 328 2424	Asia/Pacific	+65-6796-9600
Australia	1-800-672-906	Austria/Österreich	1-505-5794-0
Denmark/Danmark	7020-1718	Finland/Suomi	9 5407 580
France	01-40-96-52-21	Germany/Deutschland	6074-49020
Italy/Italia	2-484441	Mexico/México	5-520-1835
Netherlands/Nederland	315-271700	Norway/Norge	+47 2232 4375
South Africa	11-8095311	Spain/España	91 324 40 00 Inside Spain
Sweden/Sverige	84452900		+34 91 324 40 00 Outside Spain
Latin America Sales Support	1-800-347-0178 Inside US +1-561-483-1275 Outside US		
Europe/Mid-East Distributor Operations	Contact local distributor or call +44 118 945 7360		

<sup>1</sup>Customer support is available 24 hours a day, 7 days a week.

For the latest version of this guide go to: <http://www.symbol.com/manuals>.



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