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PenWare 1500

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Patents

This product is covered by one or more of the following U.S. and foreign Patents:
Patent Nos. 5,912,662, 6,011,873, 6,080,001, 6,234,389, 6,193,152 B1

Introduction

The PenWare 1500 signature capture device integrates with various applications to enable electronic storage of signatures. Add these electronic signatures to transaction documentation to eliminate filing, storage, and physical handling of paper receipts.

The PenWare 1500 features:

- Backlit one-line alphanumeric data display/signature panel
- Electronic signature capture
- Compatibility with DOS, Windows 3.x/95/98/NT 3.51 or higher
- RS-232 interface for connection to a PC or cash register
- Two LED indicators.

For detailed information on the PenWare 1500, refer to the *PenWare 1500 Product Reference Guide* (p/n 72-61364-xx).

PenWare 1500 System

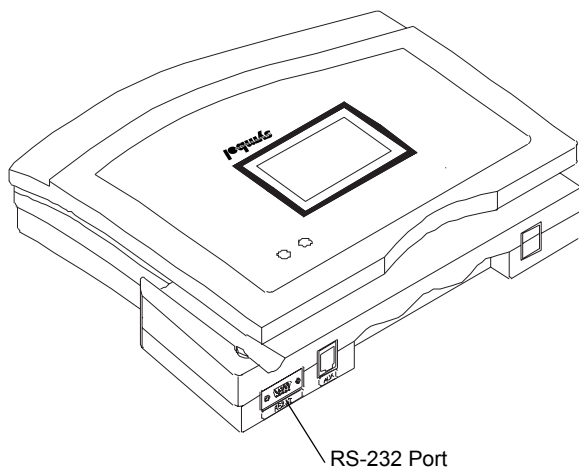
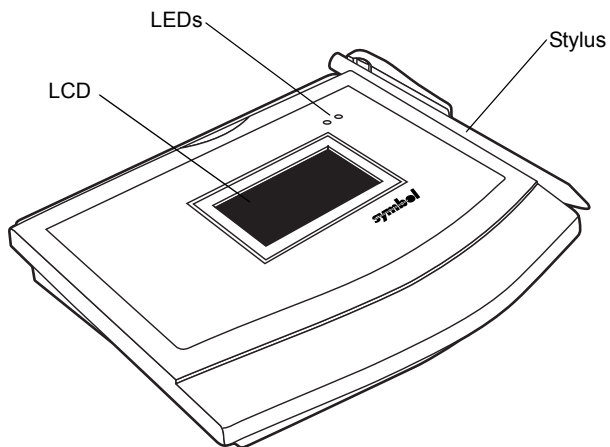
The PenWare 1500 System includes:

- PenWare 1500 signature capture device
- AC power adapter
- RS-232 serial cable (HD15-DB9)
- Non-electronic stylus
- Quick Reference Guide
- PenWare Utilities Diskette v4.3.

Software Development Tools

The PosBuilder SDK is an optional item that enables application development for the PenWare 1500 System.

Parts

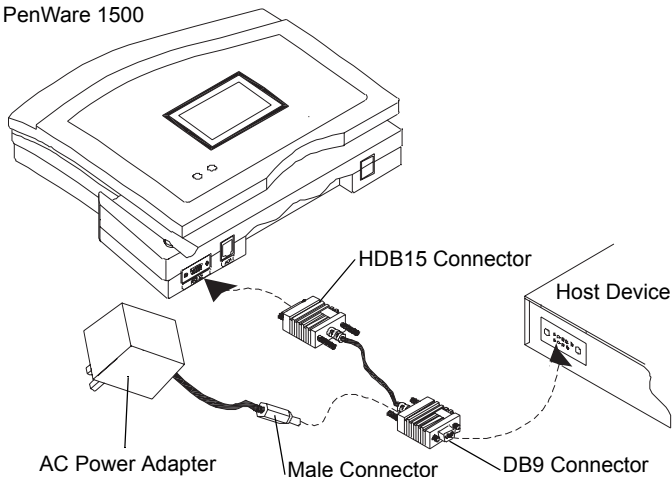


Installing the PenWare 1500

This section describes how to connect the PenWare 1500 using the RS-232 cable and AC power adapter. To set up other configurations, see the *PenWare 1500 Product Reference Guide*.

1. Shut off power on the POS host device.
2. Plug the serial cable's 15-pin connector (HDB15) into the RS-232 port on the back of the PenWare 1500.
3. Plug the serial cable's 9-pin connector (DB9) into a serial port (typically COM1) on the POS host device.
4. Insert the male connector on the AC power adapter cable into the port on the back of the serial cable's 9-pin connector (DB9).
5. Connect the end of the AC adapter to a standard 120V, 60 Hz AC power outlet.
6. Power on the POS host device.

PenWare 1500



The screen lights and the *Penware 1500* logo displays for 3 seconds.

The green LED blinks while the terminal is searching for the host, then turns solid green when the host is found.

Note: To enable the terminal to recognize the host, install and run the PenWare Initialization Program located on the PenWare Utilities Diskette. This program tests the host and terminal connection, and calibrates the signature pad if necessary. See the *PenWare 1500 Product Reference Guide* for more information.

LED Indicators

Function	Green	Red
Power On	Flashing	Off
Idle	Off	Off
Capture	On	Off
Self Test/Calibrate	Off	Flashing

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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 A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Radio Frequency Interference Requirements - Canada

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

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

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Warranty

(A) Warranty Symbol Technologies (hereafter "Seller") hardware Products are warranted against defects in workmanship and materials for a period of twelve (12) months from the date of shipment, unless otherwise provided by Seller in writing, 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) Spare Parts Spare parts (i.e. parts, components, or subassemblies sold by Seller for use in the service and maintenance of Products) are warranted against defects in workmanship and materials for a period of thirty (30) days from the date of shipment. Spare parts may be new or originate from returned units under the conditions set forth in subsection D below.

(C) Repair of Symbol-branded hardware For repairs on Symbol-branded hardware Products under this Agreement, including repairs covered by warranty, the repair services provided are warranted against defects in workmanship and materials on the repaired component of the Product for a period of thirty (30) days from the shipment date of the repaired Product, or until the end of the original warranty period, whichever is longer.

(D) Product Service 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. Customer is responsible for shipment to the Seller and assumes all costs and risks associated with this transportation; return shipment to the Customer will be at Seller's expense. Customer shall be responsible for return shipment charges for product returned where Seller determines there is no defect ("No Defect Found"), or for product returned that Seller determines is not eligible for warranty repair. 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.

(E) Original Warranty Period Except for the warranty applying solely to the repaired component arising from a repair service as provided in Section C above, the aforementioned provisions do not extend the original warranty period of any Product that had either been repaired or replaced by Seller.

(F) Warranty Provisions 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, use of parts or accessories not approved or supplied by Symbol, 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.

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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 ¹	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 +1-954-255-2610 Outside US		
Europe/Mid-East Distributor Operations	Contact local distributor or call +44 118 945 7360		

¹Customer support is available 24 hours a day, 7 days a week.

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<http://www.symbol.com/manuals>.



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