



## PRINTER 900

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The highest marks for speed and reliability.

VeriFone's top-of-the-line roll printer is in a class by itself.

There's one correct answer to the strictest printing performance demands—the PRINTER 900. Positioned at the top of the VeriFone® line, the PRINTER 900 is fast, reliable and 100% compatible with VeriFone-developed PRINTER 200 and 250 text applications. As a premium roll printer that can increase merchant productivity, the PRINTER 900 earns the highest marks.

### Swifter Transactions

The PRINTER 900 has significantly reduced average transaction time, and there are several reasons why. Its raw print speed is a swift 3.7 lines per second. It has a separate motor for paper advance, plus a print head that prints in both directions for increased efficiency. And it features a three-line buffer that allows printing to continue while the terminal is processing.

As a result, the PRINTER 900 prints a receipt twice as fast as the industry standard. This means quicker transactions, shorter checkout lines, happier customers and higher volume.

### An A+ In Reliability And Compatibility

The PRINTER 900 has a print head life of 100 million characters, a significant performance breakthrough. The overall mechanism has a reliability measure of 2.5 million lines. These factors ensure that the PRINTER 900 provides years of reliable performance.

For PRINTER 250 owners seeking to upgrade, the PRINTER 900 is the obvious choice. It is 100% compatible with all VeriFone-developed PRINTER 200 and 250 text applications. Even applications that work in graphics mode require only minor modifications to run the PRINTER 900. And, of course, the PRINTER 900 connects to any VeriFone terminal that supports printers.

### Extra Credit For User-Friendliness

The PRINTER 900 has a number of features that make it remarkably easy to operate and maintain. For example, integrated paper roll support arms help keep the paper in place without need of a spindle, an item that is frequently misplaced. Automatic paper feeding ensures trouble-free loading. And a high-yield ribbon, developed exclusively by VeriFone, has a life of 2.0 million characters—to minimize the cost of ownership. Additionally, paper-low/paper-out sensors inform you of the status of your paper supply.

### The PRINTER 900: A Class Of Its Own

Think of the PRINTER 900 as the leading performer in the roll printer category. Not everybody needs the extra speed or reliability. But for maximum printing performance in a variety of high transaction volume environments—including restaurants, retail shops, grocery stores, convenience stores and gas stations—the PRINTER 900 is in a class of its own.

# PRINTER 900

## Features

- Reduces print times with bidirectional, 3.7-lines-per-second printing and rapid paper advances
- Performs reliably with a print head life of 100 million characters, or 14.7 years based on standard receipt of 374 characters on 33 lines, 50 receipts per day
- Is 100% compatible with all VeriFone-developed PRINTER 200 and 250 text applications
- Works with all VeriFone terminals that support printers and interfaces with non-VeriFone terminals
- Indicates when paper is low or out via LED
- Reduces paper jams through automatic paper loading
- Produces crisp, legible characters with 8-pin serial dot matrix print head
- Supports double width, double height and double width/height characters
- Uses a high-yield ribbon with a life of 2.0 million characters, or 3.5 months based on 50 receipts per day
- Ensures convenient access to the ribbon through an easy-to-open cover
- Supports ribbonless printing with special impact-sensitive paper
- Includes universal power supply with country-specific power cords
- Optional combo power supply provides power to the PRINTER 900 and TRANZ® 3XX or OMNI® 3XX family terminals

## Specifications

### Physical

Height	3.51 in (94.5 mm)
Width	6.08 in (156.0 mm)
Depth	9.2 in (238.0 mm)
Shipping Weight	5.75 lbs (2.60 kg)

### Environmental

Operating Temperature	0° to 40° C (32° to 104° F)
Operating Humidity	51% to 90%, non-condensing

### Printing

Method	8-pin serial impact
Speed	3.7 lines per second
Characters	11 sets: US, UK, French, German, Danish I, Danish II, Swedish, Italian, Spanish, Norwegian Graphics printing capability
Buffer	3 line
Print Head Life Expectancy	100 million characters
Mechanism Reliability	2.5 million lines MCBF (Mean Cycles Between Failures)

### Ribbon

Type	Cartridge
Color	Dual Color (red/black) and single color
Life Expectancy	2.0 million characters

### Paper

Size	3.0 in (76.2mm) wide standard roll
Format	42-column, portrait

### Interface

Serial	RS-232C compatible
Baud Rate	Switch selectable; 1200, 2400, 4800 and 9600 baud

### Power

Voltage	120 VAC (90-137V), 60 Hz (47-63) or 220 VAC (180-274), 50 Hz (47-63)
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