

Businessssssssspeed.



**OLIVETTI PRT 100
THERMAL PRINTER**



olivetti

IN THE WIDE WORLD OF RETAIL, KNOWING HOW TO SPEED UP CASH REGISTER TRANSACTIONS BECOMES A DECISIVE FACTOR. FASTER TRANSACTIONS ARE IMMEDIATELY TRANSFORMED INTO INCREASED PROFITABILITY FOR THE OVERALL BUSINESS. FOR THOSE WHO ARE LOOKING TO SPEED UP THE FLOW OF CUSTOMERS THROUGH CASH DESKS, OLIVETTI PRESENTS THE PRT 100, A NEW SPECIALISED THERMAL PRINTER THAT PRINTS AT A SPEED OF 200 MILLIMETRES PER SECOND, CREATED FOR CASH REGISTERS, POS SYSTEMS AND ALL COMPUTER-CONTROLLED CASH DESKS. THE OLIVETTI PRT 100 IS EXTREMELY VERSATILE AND PRACTICAL, AND CAN SOLVE ALL YOUR CASH DESK MANAGEMENT PROBLEMS.

PRT 100



receipt printed in two colors: red and black



extremely simple roll loading

DO YOU WANT SHORTER QUEUES?

With a single-color printing speed of 200 millimetres per second, the Olivetti PRT 100 is a top performer in its market category. There is no doubt that for a hypermarket, the faster the flow of customers through cash desks, the better the returns, while it can be a determining factor for restaurants and cafeterias at peak times.

DO YOU WANT TO ENHANCE BRAND RECOGNITION?

The Olivetti PRT 100 enables you to print in two colors at speeds that are the fastest in its category and the quality will surprise you.

You can print your logo in a different color from the text, or make specific items of the bill stand out.

DO YOU NEED MORE DISPLAY SPACE?

Not only does the Olivetti PRT 100 have a very attractive design, its real advantage lies in the fact that it can be installed either horizontally or vertically, depending on available workspace and your operational requirements. So if you run a restaurant, for example, you can install one PRT 100 at the cash desk and have one mounted on the wall in the kitchens to print orders. Installed vertically, it certainly has the smallest footprint of all the printers in its category.

DO YOU WANT TO CUT ROLL REPLACEMENT TIME?

The technology behind the Olivetti PRT 100 makes changing the paper roll extremely simple. First of all, an internal sensor lets the operator know when the roll has run out thanks to a warning light. Just remove the spent roll and insert the new one and the printer is ready to continue working. What's more the Olivetti PRT 100 supports 100 mm diameter rolls, the largest on the market, that guarantee up to 50% more paper than the standard 83 mm rolls.

DO YOU WANT TO BE ABLE TO UPDATE YOUR SYSTEM WITHOUT CHANGING THE PRINTER?

Thanks to a flexible connection structure, the Olivetti PRT 100 lets you change or update your operating system and switch from an RS232, parallel or USB port without changing the printer. This is because its interchangeable interface module can be easily replaced by any operator.

DO YOU WANT ABSOLUTE RELIABILITY?

The Olivetti PRT 100 guarantees unparalleled reliability; you can forget about printers and concentrate on your work.

- Thermal receipt printer, one and two colors
- Speed Up to 200 mm/s
- 100 mm roll diameter and drop-in roll loading
- Horizontal and vertical mounting to save counter space
- Auto cutter and tear bar
- Wide range of exchangeable interfaces



printing speed of 200 mm/sec



fast switching between interfaces: RS232, parallel and USB

elegant design, compact size

Olivetti PRT 100
Thermal printer can be installed vertically or horizontally



TECHNICAL SPECIFICATIONS

Print method

Direct Thermal

Print resolution

203 x 203 dpi

Printing Colors

1 or 2

Print Fonts

10 x 24 / 13 x 27

Column capacity

56 / 42

Characters per inch

20 cpi (10 x 24 font)

15 cpi (13 x 27 font)

Character size

0.99 x 2.4 mm (W x H)

1.41 x 3.39 mm (W x H)

Character set

95 Alphanumeric, 37 International,

128 x 10 Graphic

Bar code

UPC-A, UPC-E, JAN8 (EAN8), Jan13 (EAN13),

ITF, CODE39, CODE93, CODE128, CODABAR

Interface Options

RS-232 on board;

Snap: RS-232 / Bi-directional parallel / USB

Data buffer

4 KB or 45 bytes

User flash memory

384 KB

User logos

Up to 8192

(limited by available memory, 384 Kbytes)

Paper width

80 mm, (60 mm or 58 mm with optional kit)

Paper diameter

100 mm maximum

Drop in roll loading

Yes

Cutter

Autocutter with partial cut and tear bar

D.K.D. function

2 drawers (option, on Snap)

Wall mounting kit

Option

Power

24 VDC

Power supply

External (100÷240Vac 50÷60Hz) – 72 W

Overall dimensions

140 x 217 x 157 mm (W x D x H)

Weight

Approx. 1.9 kg

Casing Colors

Light / Dark Gray

EMC standards

FCC class A, CE marking

Safety standards

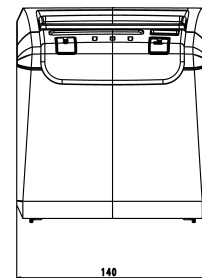
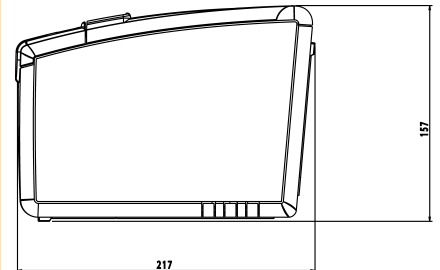
CSA, GS-TÜV (EN60950)

Drivers

Windows 98, 98SE, ME, 2000, XP, OPOS

Emulations

ESC/POS (TM-T88III, TM-T90)



OLIVETTI PRT 100 THERMAL PRINTER

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The PRT 100 is distributed by Olivetti Tecnost S.p.A. Printed in Italy. Tip. Ivreagrafica (09/03) Code 5000222-01