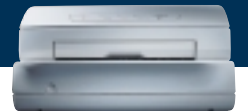


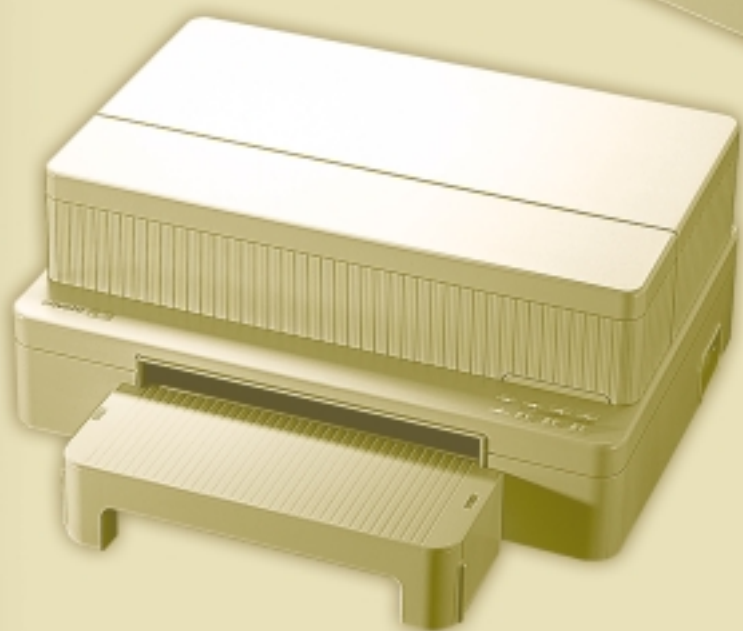
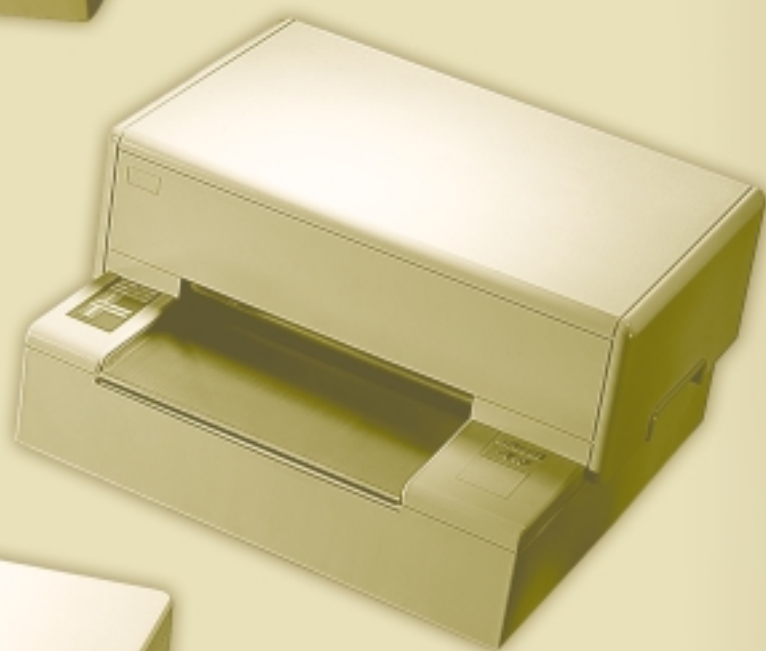
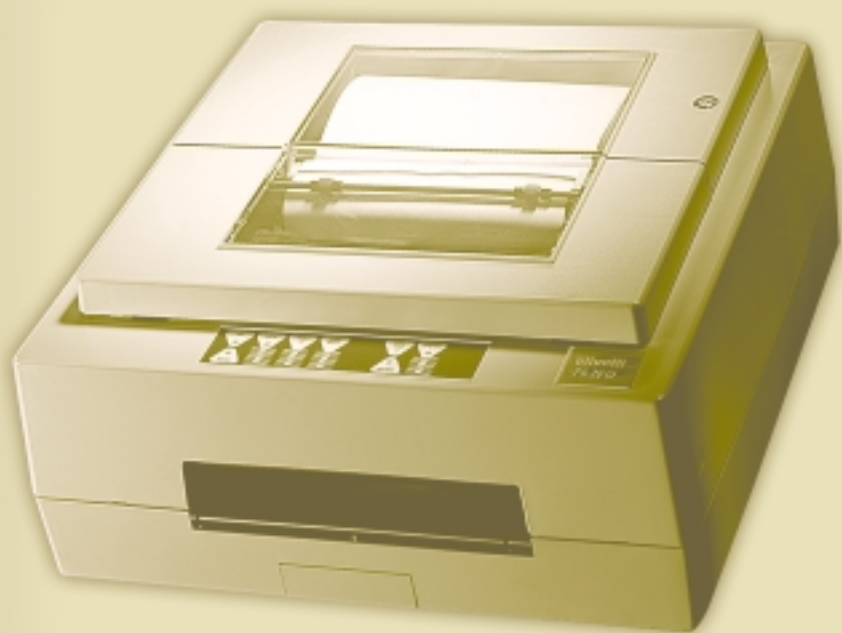


Thank you.

**OLIVETTI PR 2 ENHANCED  
SPECIALISED PRINTER**



**olivetti**



# PR 2 Enhanced: thank you 400.000 times.



## **PR 2 ENHANCED, THANK YOU 400,000 TIMES:**

The Olivetti PR2 specialised printer has built up a huge market following, with countless machines installed all round the world. So we'd like to say thank you to the users who have helped us achieve this success.

In fact, we wanted to print a list on the next page, with the names of everyone who is using one of our specialised printers and enjoying the benefits it offers.

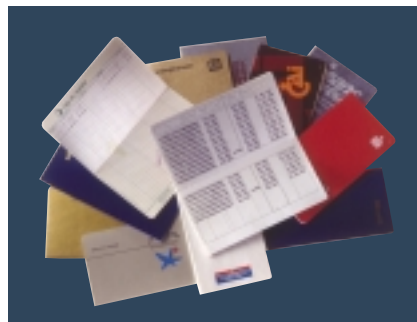
But there isn't enough room because the list really is enormous – nor would we want to breach any privacy laws.

So we are representing these users with photos of the models that preceded the PR 2 printer. And in honour of a machine that is giving the market so much satisfaction, we asked ourselves whether it was possible to change the PR 2, now that it has achieved more than 400,000 installations and established itself as the market leader.

The result is the PR 2 Enhanced: substantially the same Printer, but enhanced in every detail. Better reliability to boost existing reliability, better performance to improve existing performance. Better everything or, more simply, Enhanced.

OLIVETTI HAS BEEN THE WORLD'S LEADING SUPPLIER OF SPECIALISED PRINTERS FOR VERTICAL APPLICATIONS FOR MORE THAN THIRTY YEARS, WITH A VERSATILE RANGE OF STATE-OF-THE-ART PRODUCTS. THE PR 2 ENHANCED IS THE RESULT OF THE KNOW-HOW BUILT UP THROUGH YEARS OF RESEARCH AND EXPERIENCE IN DEVELOPING TECHNOLOGICAL INNOVATION TO MAKE THINGS EASIER FOR USERS. THE PR 2 ENHANCED IS A NATURAL EVOLUTION OF THE PR 2. LIKE THE PR 2 – WITH WHICH IT IS FULLY INTERCHANGEABLE – IT DELIVERS EXCELLENT SERVICE QUALITY, IMPRESSIVE SPEED, SIMPLICITY AND SUPERIOR COST-EFFECTIVENESS. THE SUCCESS OF THE PR 2 LINE IS CONFIRMED BY THE MORE THAN 400,000 INSTALLATIONS THAT MAKE IT THE WORLD'S MOST POPULAR SPECIALISED PRINTER. TODAY, OLIVETTI IS ANNOUNCING A NEW VERSION ON WHICH EVERY DETAIL HAS BEEN IMPROVED. ENHANCED LIKE EASY, EFFICIENT, ELEGANT, ENDURANCE, EVOLUTION AND, WHY NOT, ELITE AND EXCLUSIVE.

## PR 2 Enhanced



read and record data on passbooks with horizontal magnetic strips and to read MICR, CMC7 and E13B codes



"paper handling" to automatically straighten documents of any thickness

### PR 2 ENHANCED, THAT IS TO SAY:

- Updated design
- Faster speed and throughput
- Improved endurance
- Slots for optional supplementary USB interface or parallel interface
- Optional dual serial port for all emulations
- Lower noise level: < 55 DbA
- Compliance with new international standards
- Resident memory and software kit to manage:
  - Set-up on line
  - User character fonts
  - User logos
  - New national character sets
- New power supply with extended operating range

### EASE OF USE.

This is the guiding principle of the PR2 Enhanced project, the concept that makes this specialised printer, with its impressive productivity, silent operation and easy document insertion, the ideal tool for banks, post offices and government agencies.

In addition to its updated design, the PR 2 Enhanced delivers substantial improvements in speed and throughput, durability and port interchangeability, noise levels and software.

### OUTSTANDING PERFORMANCE.

It isn't presumptuous to say that the Olivetti PR 2 Enhanced is the most competitive specialised printer on the market today. Because no other printer in this class matches its speed and productivity.

Also because, in addition to their printing capabilities, the models in the PR 2 Enhanced line integrate options enabling users to read and record data on passbooks with horizontal magnetic strips and to read MICR, CMC7 and E13B codes.

### IMPECCABLE PRINTING QUALITY.

The 24-pin dot matrix printing technology maximises the quality of the Olivetti PR 2 Enhanced. And although speed has been increased, the use of new soundproofing solutions keeps noise levels well below 55 DbA. The PR 2 Enhanced has a rich set of character generators to meet different national requirements. Additional customisation is easy, thanks to the ability to memorise other national character sets.





maximum security in management of data to be printed

slot for optional supplementary USB or Parallel interface

## Models

**PR 2 S 10 E:** Basic model

**PR 2 S 12 E:** Basic model plus read/write horizontal magnetic device

**PR 2 S 12M E:** Model plus read/write horizontal magnetic device & MICR reader

## Drivers

The PR 2 Enhanced is compatible with all the Drivers & Customer Applications of the previous models.

A USB driver is available.

Olivetti is available to examine requests for additional drivers.

The Olivetti PR 2 Enhanced also prints barcodes and multiple forms with an original plus 4 copies.

Changing the printing cartridge – which has a life of 3.5 million characters – is simple. Ink is indelible and can be used to print characters for optical readers. The new print functions on the PR 2 Enhanced include zooming character printing and a memory for logos and macros, character-set personalisation and marker reading.

### **MAXIMUM SECURITY IN MANAGEMENT OF DATA TO BE PRINTED.**

“Insert and print” – nothing could be simpler. Now imagine that simple action repeated millions of times: that’s the level of security the PR 2 offers, and the sort of capability that only a specialised printer can deliver. *We said it for*

*the PR 2, and it applies n times more to the PR 2 Enhanced.*

The Olivetti PR 2 Enhanced handles documents of every type, format and thickness: single sheets of paper, multiple-copy forms, passbooks. If required, it can be configured to print on passports. And its advanced technological innovations optimise printing and guarantee maximum security at all times.

Add to this a special paper-handling feature, which uses asymmetrical sensors to automatically straighten documents of any thickness, inserted at any angle and position, and counter operations are sure to be completed with the greatest speed and efficiency.

### **COMPACT ELEGANT DESIGN.**

The Olivetti name has always been synonymous with design in

the high-tech world, and the PR 2 Enhanced specialised printer is no exception.

Based on a compact, ergonomic structure, with the rounded lines of Olivetti’s “wave” design, it conveys an immediate impression of user friendliness.

Dimensions have been kept to a minimum, making the Olivetti PR 2 Enhanced the smallest specialised printer in this market sector.

## PRINTING CHARACTERISTICS

### Technology

24-pin dot matrix

### Resolution

240 x 360 dpi

### Fonts

OCR A-B, ROMAN, Sans Serif, Italic, Bar Code

### Printing speed at 10 cpi

H.S.D.: 350 cps

Draft: 260 cps

N.L.Q.: 130 cps

L.Q.: 87 cps

### Pitch

10, 12, 15, 16.6, 17, 1 cpi

### Line length

258.76 mm (94 columns at 10 cpi)

### Line spacing

1/5", 1/6", n/216", n/240"

### Copies

Original + 4 copies

### Ribbon cartridge

3,5 million characters

### Document Handling

Feed width: 245 mm

Completely flat paper feed

Automatic insertion with autoborder

Automatic document-thickness monitoring

### Emulation

Olivetti Standard + IBM PP & X24

IBM 9068 + IBM PP & X24

SNI 4915 + Epson LQ2550

### Interfaces

Standard: RS232 serial

Optional: USB place + second serial

IEEE 1284 parallel

### Dimensions

Width: 384 mm

Depth: 280 mm

Height: 204 mm

Weight: 10.5 kg

### Noise level

< 55 dBA (ISO 7779 with ECMA 132 text)

## ELECTRICAL CHARACTERISTICS

### Voltage

110/240 V, 50/60 Hz

### Power consumption

Standby: 15W

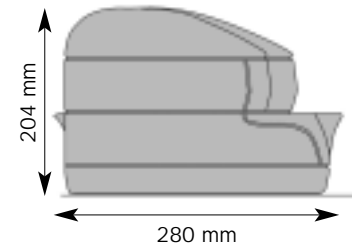
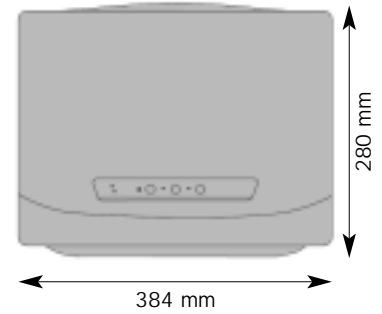
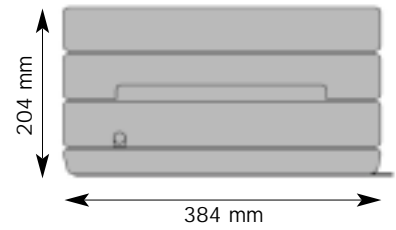
Printing: 70 W max

### Built-in power supply

## CERTIFICATIONS AND QUALITY MARKS

IMQ, UL, CSA, CENECEL, FCCA, CE

ISO 9001 and ISO 9002



# OLIVETTI PR 2 ENHANCED SPECIALISED PRINTER

[www.olivettilexikon.com](http://www.olivettilexikon.com)

**olivetti**

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