

Product profile

PC4

Desktop Printer



- Compact desktop printer for applications where space is limited
- Battery option facilitates mobility
- Unique double clam shell design offers easy drop-in loading of paper and ribbon supplies
- Standard Interfaces include Serial, USB, and Centronics
- Dual print technology ensures ability to print on most label types
- Self-strip with label taken sensor is standard
- Easily replaceable QuickMount™ printhead - no tools required

The PC4 is the perfect printer for the inexperienced or busy user. The printer comes complete with LabelShop® START-Intermec's label design software—and InterDriver™ Windows® Driver. This enables the user to easily print bar code labels from Windows applications, including Microsoft® Office™ and other popular programs.

The printer's compact size, sturdiness, and silent operation make it ideal for a variety of applications, including retail, office, healthcare, logistics, government, and manufacturing. Additionally, the battery option for the PC4 facilitates mobile printing. Labels are printed quickly and easily, whether the printer is powered via AC outlet or battery, throughout a full shift.

The PC4 prints faster and with better quality than most competing printers in its price range, and includes dual print technology, Direct Thermal and Thermal Transfer, for printing on various label materials.

The unique double clam shell design makes it extremely easy to load supplies with the simple drop-in method. Label and ribbon changes can be done in no time.

The RS-232 Serial, USB, and Centronics interfaces are standard to facilitate printer connections. Firmware can easily be upgraded via the interface connection or by using the Flash memory cartridge.

The PC4 printer comes with standard features like Self-Strip with Label-Taken sensor and Black Mark sensor. Optional features include:

- Mobile battery unit
- Flash memory cartridges
- 300 dpi
- Cutter unit
- External keyboard

With all its built-in benefits, the PC4 is really a smart choice that offers excellent value at an affordable price.

General

A very compact Direct Thermal or Thermal Transfer/Direct Thermal printer for self-adhesive labels, non-adhesive tags, or continuous paper strip. Tear-off or Self-Strip operation with Label-Taken Sensor and Black Mark Sensor are standard.

Model

PC4 Direct Thermal
PC4 Thermal Transfer/Direct Thermal

Physical Characteristics

Length: 257 mm (10.11 in)
Height: 167 mm (6.58 in)
Width: 230 mm (9.06 in)
Weight: 2.3 kg (5.07 lbs)

Print Specifications

Label Size -
Max. Width: 118 mm (4.65 in)
Max. Length:
Standard: 203 dpi - 1,200 mm (47 in)
300 dpi - 800 mm (31 in)
Print Direction: Prints text, bar codes and graphics in all four directions
Print Resolution:
8 dots/mm (203 dpi) or 12 dots/mm (300 dpi)
Print Width: 203 dpi - max. 104 mm (4.1 in)
300 dpi - max. 102 mm (4.02 in)
Printing Speed: Selectable up to 4 ips (101.6 mm)

Media Specifications

Label Roll -
Max. Diameter: 127 mm (5 in)
Core Diameter:
Min. 25.4 mm (1 in)
Max. 38.1 mm (1.5 in)
Paper Width:
Max. 118 mm (4.65 in)
Min. 25.4 mm (1 in)
Label Length:
Min. 6.35 mm (0.25 in)

Ribbon Roll -

Max. length: 100 m (328 ft)
Labels: A wide selection of stock and custom size labels are available.
Ribbons: Intermec transfer ribbons only (wax, hybrid, and resin) in widths of 33, 60, 63.5, 83.5, 89, and 110 mm (1.33, 2.36, 3.29, 3.5, and 4.33 in) centered on 110 mm (4.33 in) wide cardboard cores. Core inner diameter 13 mm (0.5 in) with notches. Max. ribbon roll diameter 41 mm (1.6 in).

Software

- PC4 Config Tool - Font & Firmware downloading tool
- Intermec's LabelShop® START label design software
- InterDriver™ for Microsoft™ Windows® Supports: Windows 95, 98, 2000, XP, and NT 4.0

Characters/Fonts

5 resident alphanumeric fonts that are expandable 8 times horizontally and 9 times vertically. Also includes DOS 852 Latin 2 (Cyrillic II / Slavic), DOS 860 Portuguese New in 6.10, DOS 857 Turkish, DOS 861 Icelandic, DOS 862 Hebrew, DOS 855 Cyrillic, DOS 866 Cyrillic CIS 1, DOS 851 Greek 1, DOS 869 Greek 2, Windows 1251 Cyrillic, Windows 1254 Turkish, Windows 1255 Hebrew.

Printing of graphics, symbols, and downloading of additional fonts is also possible.

Bar Code Symbolologies

All major 1-dimensional bar code symbolologies are available, plus five 2-dimensional codes: MaxiCode, PDF417, DataMatrix, QR-Code, and Composite Code EAN/ECC for EAN/UCC 128 w/ CC-C.

Environment

+5° to +40°C (+40° to +104°F).

Humidity

10-90% RH non-condensing.

Power Supply

Separate power supply unit -
Input: 100-240 V AC/50-60 Hz, 1.9 A
Output: 24 V DC, 3.0 A

Memory

Standard: 1MB Flash, 2 MB DRAM
Optional: 1MB Flash

Interface

Standard: RS-232C, USB v.1.1, and Centronics

Protocol

XON/XOFF, DSR/CTS

Operator Control

One multi-color LED indicator lamp and one Print/Feed key

Regulatory Approvals

CE, FCC Class A, C-UL, UL, GS, IEC 950/EN 60950, CB, MIC, CCC, VCCI, C-TIC, BSMI, NOM

Options

Flash memory cartridge, Serial communication cable, RS232 Scanner Cable, Asian fonts cartridges, Cutter unit, Keyboard display unit, External Ethernet adapter, 300 dpi, Mobile Battery Unit.

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