INTEGRATED PRODUCT PACKAGING SOLUTIONS

www.doranix.com

Tyvek Printers

Blister Card Printers

Apparel Tag Printers

Coffee Bag Labelers

About Us

Doranix is a designer and manufacturer of innovative industrial printers and label printer-applicators for product identification and bar-coding serving the medical, food, apparel, and other industries. We specialize in providing integrated solutions for small to medium size facilities or work cells in larger facilities. Our two main product lines are the ThermaPrint 64 singles printer and the LPA series label applicator.

The ThermaPrint 64 Direct-to-Product Printer eliminates the hassle of labels by printing directly on Tyvek® pouches, Tyvek® lids, foil pouches, foil lids, bags, chipboard, blister cards, apparel tags, and other flat products. Feeder and transport are integrated into this industrial tabletop unit.

For those products that cannot be printed directly, the LPA series of Label Printer-Applicators offer heavy-duty operation in a tabletop unit with integrated feeder and transport.

Additionally, Doranix offers custom printing and processing solutions featuring integrated product transport, cutting, insertion, filling, sealing and batching.

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ThermaPrint 64

Direct-to-Package Printing System

Tyvek® • Pre-Formed Pouches • Lids

Tags • Cards • Cartons

Sleeves • Roll-to-Sheet (Lid)

Printing

Apparel Tag Printers

The Doranix line of ThermaPrint 64 printers are adaptable to be used as apparel tag printers. Tags can be pre-cut or on a roll. Roll tags can be printed then automatically cut. Precut tags or singles are easily printed with the ThermaPrint 64 with some customization to suit each particular tag type.

Blister Card Printer

Blister card printing of up to 10" wide blister cards can be processed using the ThermaPrint 64. Various thicknesses are also supported up to 0.040".
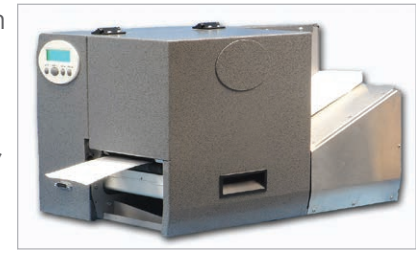
Medical Tyvek® Printing

The ThermaPrint 64 was specifically designed for medical Tyvek® printing. Whether printing on Tyvek® pouches or Tyvek® lids, the ThermaPrint 64 can achieve superior print quality at high speeds (4-8 inches per second). This capability facilitates package processing with the FDA's UDI serialization requirements with no loss of throughput.

ThermaPrint 64 Series

Versatile singles thermal transfer printer

- Prints directly on product up to 6" width
- Variable data printing and serialization
- 300 dpi thermal transfer
- 2-16 ips capable, 4-8 ips standard
- Compatible with sterilization
- Prints on: Tyvek® lids and pouches, PET/poly, paper, chipboard, card stock, tags, etc.
- Slew speed capability - printer can increase feed speed between printed sections
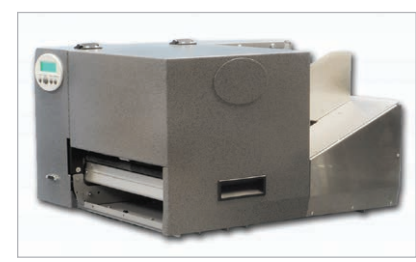
ThermaPrint 64 Series - Wide

Versatile singles thermal transfer printer

Same specifications as ThermaPrint standard except where noted below:

- Prints directly on product up to 10" width
- 2-9 ips capable, 4-8 ips standard

Custom Configuration

Print Technology	Thermal Transfer Near Edge
Print Resolution	305 X 305 dpi
Print Speed	2-16 ips std / 2-9 ips wide
Slew Speed	16 ips
Print Zone(Width)	4,5" std / 4,5,6,8" wide
Package Width	1.0-6.5" std / 1.0-10.5" wide
Package Length	2.0-24.0+"
Ribbon	Thermal Transfer
Length	600 m
Ribbon Saver	Programmable
Fonts	17 Internal Fonts
Downloadable	TrueType Fonts
Bar Codes	All Common Codes + 2D
Processor	32 Bit AMD MIPS
Memory	64 MByte
Interface	Parallel (Centronics), Serial (RS-232), Ethernet, USB (Configuration Dependent)
Physical Dimensions*	19" W x 12.5" H x 13" D std 19" W x 12.5" H x 18" D wide
Weight*	54 lb std / 67 lb wide

*Dimensions & weight are configuration dependent