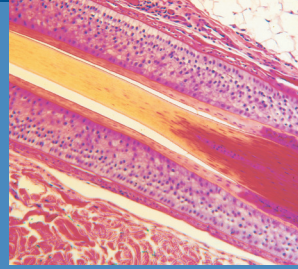


Thermo Scientific Labeling and Verification Solutions



- PrintMate Cassette Printer
- SlideMate Slide Printer
- CheckMate Verification System
- LabWriter Software



Thermo Scientific labeling and verification solutions help reduce patient identification errors.

MICROTOMY

Slides are printed on-demand during sectioning by simply scanning barcoded cassettes and selecting key variables via a simple input device like a barcode scanner, keyboard or touchscreen.

STAINING

ARCHIVAL

Printed cassettes and slides are easy to read, enabling quick and accurate retrieval from archival storage.

SLIDE REVIEW

Text and barcodes printed on slides ensures accurate patient identification during slide review.

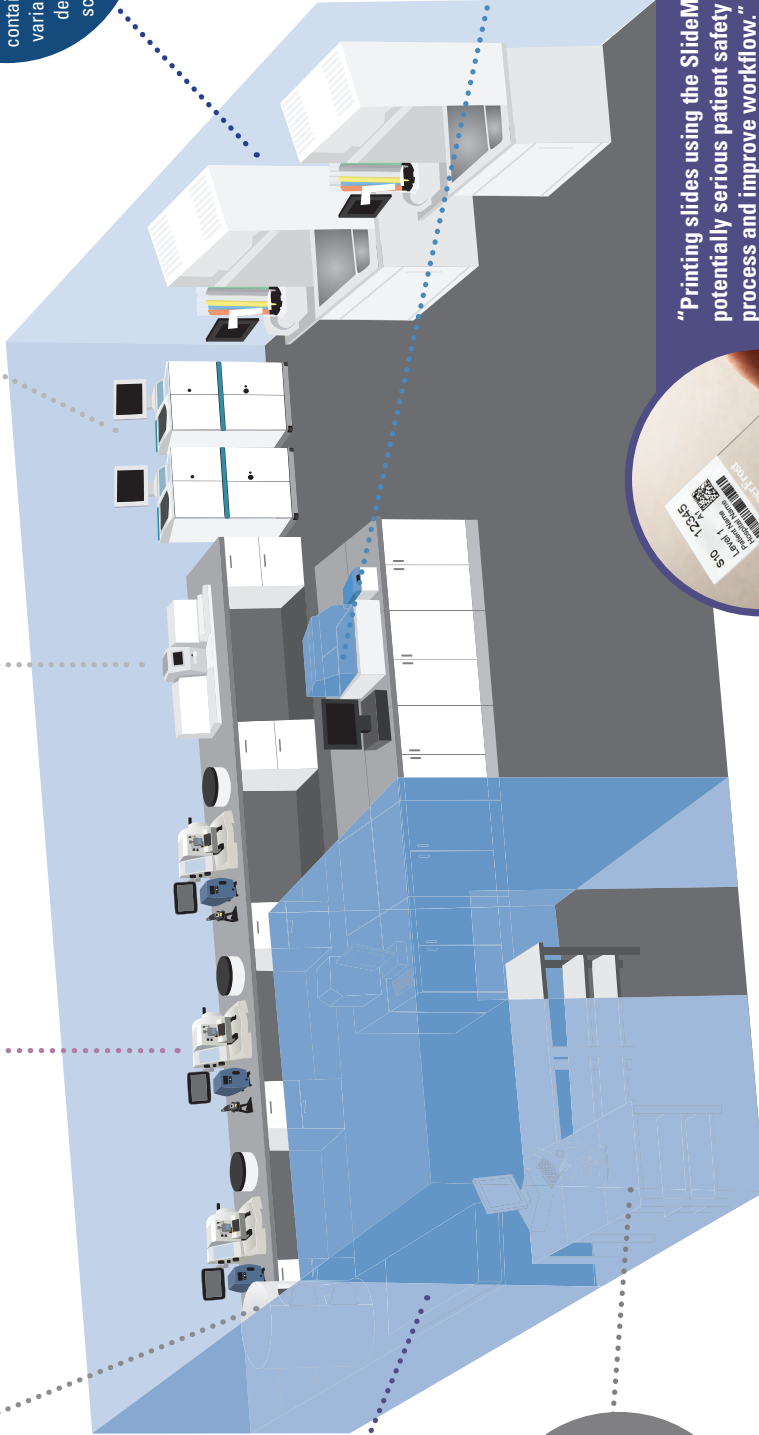
EMBEDDING

GROSSING

Cassettes are printed on-demand during grossing by simply scanning barcoded specimen containers and selecting key variables via a simple input device like a barcode scanner, keyboard or touchscreen.

IMMUNOHISTOCHEMISTRY

IHC slides are printed at the microtome with the necessary text and barcodes to automate the IHC stainer process.



"Printing slides using the SlideMate™ slide printer has reduced potentially serious patient safety errors, allowed us to lean our process and improve workflow."

Paul Miller
Anatomical Pathology Manager
Children's Hospital of Philadelphia

"Primary labeling errors were reduced by 99.8% with on-demand printing."

Dr. Rodney Schmidt, M.D., Ph.D.
Professor of Pathology, Director of Medical Informatics,
University of Washington

PrintMate printer shown with optional 19" all-in-one PC and digital imager.

Thermo Scientific PrintMate On-demand Cassette Printer

Meeting the needs of lean workflow and error reduction within your laboratory

Print on-demand

- Small footprint allows printer to fit at the grossing station
- Scan barcodes to automatically print cassettes
- Print one case at a time, reducing the risk of patient identification errors

Flexibility

- LIS connectivity
- Expandable from two to six to twelve hoppers
- Operates as a on-demand or batch printer
- Optional automated collection system

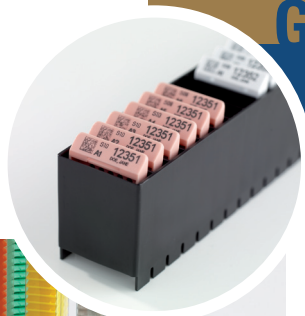
Rapid high-quality print

- Prints at a speed matching laboratory workflow
- Easy-to-read 2D barcodes and text
- Permanent black type



GROSSING

Cassettes are printed on-demand during grossing.



PrintMate printer shown with optional automated collection system.



"We chose the [Thermo Scientific] PrintMate™ cassette printer due to its very good print quality and easy-to-use software. The PrintMate ultimately saves us time and reduces errors during the grossing process."

Brandon Mones
Pathologist Assistant
Greenwich Hospital

Thermo Scientific SlideMate On-demand Slide Printer

Reducing patient identification errors while enhancing lean workflow.

Print on-demand

- Small footprint fits easily next to the microtome or Cytology processor
- Scan barcodes to immediately print slides for a single case
- Innovative collection tray operates on a first-in first-out (FIFO) basis

Flexibility

- LIS connectivity
- Prints directly onto the slide eliminating the need for labels or handwriting
- High-quality print – print text, numbers, and linear as well as 2D barcodes

SlideMate printer shown with optional all-in-one mini PC, LabWriter software and digital imager.



MICROTOMY

Slides are printed on-demand during sectioning at the microtome.



“The elimination of manually applying labels and hand writing patient names on slides by using the [Thermo Scientific] SlideMate™ slide printer has virtually eliminated human error with this critical step in the cytology process. Additionally, the SlideMate slide printer has paid for itself in 12 months since we started using it last year due to discontinuing purchases of expensive xylene resistant slide labels.”

*Francesco Mercuri, MS CT(ASCP), MT(ASCP)
Cytology/Histology Manager
Enzo Clinical Labs*



Thermo Scientific CheckMate Verification System

Reduce patient identification errors and ensure result integrity in the laboratory

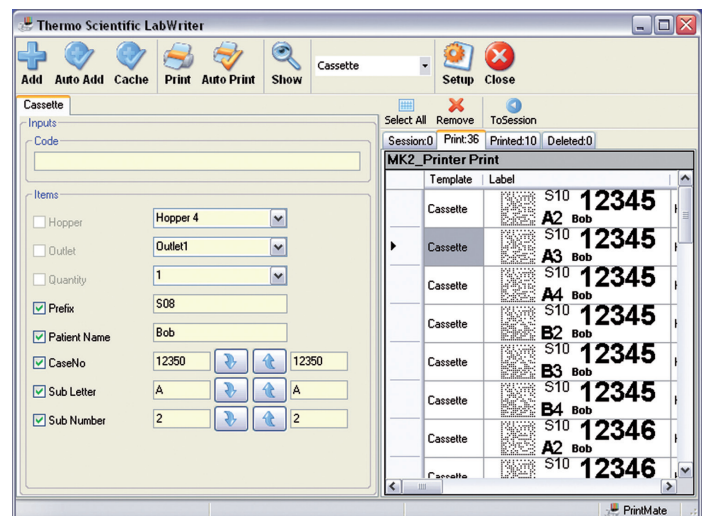
Specimen identification errors frequently occur when transferring patient specimens from container to cassette or cassette to slide. The CheckMate™ systems have been specifically designed to eliminate these errors from occurring. These systems are a powerful tool for laboratories who “batch” print their cassettes or slides and wish to ensure specimen integrity.



Thermo Scientific LabWriter Software

One easy-to-use software platform for two unique printing systems

- LIS Connectivity
- Intuitive software, operating both PrintMate and SlideMate
- High-quality printing of text and numbers in an unlimited range of fonts, font sizes and both linear and 2D barcodes



LabWriter software is designed for use with PrintMate and SlideMate.

PrintMate Cassette Printer	
Description	Order Number
PrintMate 150 Cassette Printer	A79500001
PrintMate 450 Cassette Printer	A79500002
PrintMate 900 Cassette Printer	A79500003
<i>Includes PrintMate, USB cable, power cable, 2,6, or 12 hoppers, one roll of tape (installed), LabWriter software CD, operator guide</i>	
PrintMate 150 Cassette Printing System	A79500004
PrintMate 450 Cassette Printing System	A79500005
PrintMate 900 Cassette Printing System	A79500006
<i>Includes PrintMate, USB cable, power cable, 2,6, or 12 hoppers, one roll of tape (installed), LabWriter software CD, operator guide, All-in-one PC, digital imager</i>	
<i>110-240V, 50/60Hz</i>	

CheckMate Verification System	
Description	Order Number
Mini CheckMate System <i>for single workstation</i>	B35310033
Mini CheckMate System <i>for 2 workstations</i>	B35310034
CheckMate System <i>for Single workstation</i>	B35310035
CheckMate System <i>for 2 workstations</i>	B35310036
<i>110-240V, 50/60Hz</i>	

SlideMate Slide Printer	
Description	Order Number
SlideMate Print On-demand Printing system <i>Includes SlideMate Printer, scanner, keyboard interface, keyboard</i>	B81300001
SlideMate with LabWriter software <i>Includes SlideMate Printer, LabWriter Software for SlideMate</i>	B81300002
SlideMate with PC – Premium Package <i>Includes SlideMate Printer, All-in-one PC, digital imager, LabWriter software</i>	B81300003
SlideMate Printer	B81300004
SlideMate with Mini PC (built-in digital imager, clamp style arm) – Premium Package <i>Includes SlideMate Printer, mini all-in-one PC with built-in digital imager and clamp style arm, LabWriter Software, cross-over cable, keyboard, mouse, USB hub, stylus</i>	B81300016
SlideMate with Mini PC (built-in digital imager, desktop stand) – Premium Package <i>Includes SlideMate Printer, mini all-in-one PC with built-in digital imager and desktop stand, LabWriter Software, cross-over cable, keyboard, mouse, USB hub, stylus</i>	B81300017
SlideMate with Mini PC (clamp style arm) – Premium Package <i>Includes SlideMate Printer, mini all-in-one PC with clamp style arm, LabWriter Software, cross-over cable, hand-held digital imager with stand, keyboard, mouse, USB hub, stylus</i>	B81300018
SlideMate with Mini PC (desktop stand) – Premium Package <i>Includes SlideMate Printer, mini all-in-one PC with desktop stand, LabWriter Software, cross-over cable, hand-held digital imager with stand, keyboard, mouse, USB hub, stylus</i>	B81300019
<i>110-240V, 50/60Hz</i>	

To learn more about how Thermo Scientific labeling and verification products can impact your laboratory, call: (800) 522-7270 or visit www.thermoscientific.com/pathology.