

HISTOCORE PERMA S

ON-DEMAND SLIDE PRINTING SOLUTION

Minimize Specimen
Misidentification,
Maintain Efficiency



Advancing Cancer Diagnostics
Improving Lives

Reduce patient sample misidentification

We know how important patient safety is to you and the success of your lab.

Identify patient tissue sections with on-demand slide printing. Sharp printing provides 300 dpi text and direct barcode print capabilities. With the ability to generate permanently printed slides at any microtome workstation, the HistoCore PERMA S slide printing solution provides improved workflow and helps reduce errors in patient labeling.

EFFICIENT AND ORGANIZED

- The small footprint allows for placement at each microtome workstation – increasing workflow efficiency.
- Capable of printing on multi-colored slides to meet your laboratory workflow needs.
- Optional extra cartridges to store and load different slide types.
- Quick exchange and easy-to-load slide cartridges.

MORE CONTROL

- On-demand printing helps minimize the risk of specimen misidentification.
- Easy printer operation helps maintain lab efficiency.
- Connect your printer to a PC to avoid transcribing data and handwritten labels.

QUALITY YOU CAN TRUST

- Create chemical-resistant¹, easy-to-read imprints with barcodes.
- Direct-to-slide printing eliminates handwritten or more costly printed labels.
- Validated slides provide consistent prints for use with thermal transfer technology.





Organized – Increase workflow efficiency



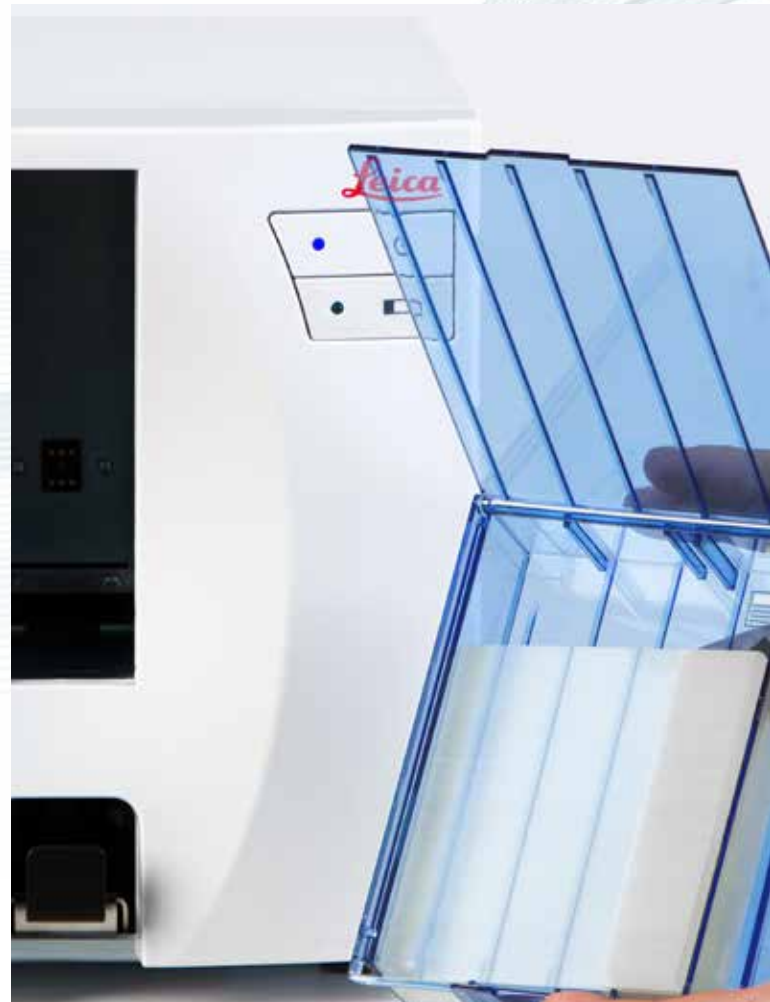
Flexible - Multi-colored ribbons



Quality – easy-to-read imprints and barcodes



Quality – Validated slides provide consistent thermal prints



Efficient – Quick exchange & easy load slide cartridge

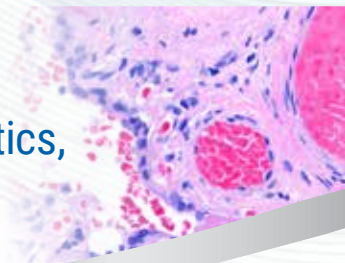


TECHNICAL SPECIFICATIONS

Printing technology	Thermal transfer
Print speed	Up to 9 slides/minute (black) Up to 5 slides/minute (solid colors) Up to 4 slides/minute (process colors)
Print resolution	300 dpi
Ink type	Resin thermal transfer
Ribbon types	Color: 1000 prints ¹ Black: 5000 prints
Printable colors¹	8 solid colors, plus pattern options

¹Contact with the painted tab while wet with organic solvents utilizing the HistoCore PERMA S color ink ribbon may result in the loss of printed information.

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Leica Biosystems is an international company with a strong network of worldwide customer services. For detailed contact information on your nearest sales office or distributor please visit our website:

LeicaBiosystems.com

Slides included are intended for in vitro diagnostic use only

HISTOLOGY INSTRUMENTS AND CONSUMABLES

For a complete solution, Leica Biosystems can assist your laboratory with a comprehensive range of histology instruments and matching consumables.



Slide types	Recommend validated PERMASLIDE brand which includes white clipped corner adhesive and non-adhesive options: -3800449CL: White clipped PERMASLIDE -3800455CL: White clipped PERMASLIDE Plus Adhesive
Slide cartridge capacity	100 slides
Output tray capacity	15 slides
Construction	Steel frame with powder-coated steel and plastic covers
Data interface	USB 2.0
Printer drivers	Windows 7/8/10
Width x depth x height	18.0 cm x 32.0 cm x 21.8 cm (7.1 in x 12.6 in x 8.6 in)
Weight	7.6 kg (16.8 lbs)
Power requirements	100-240 VAC, 50/60 Hz, 60 watts
Optional accessories*	-Touch PC with 11.6" screen -Touch PC Mounting Arm -USB Barcode Scanner -Scanner Stand

*May not be available in all countries

Leica Biosystems is a global leader in workflow solutions and automation. As the only company to own the workflow from biopsy to diagnosis, we are uniquely positioned to break down the barriers between each of these steps. Our mission of "Advancing Cancer Diagnostics, Improving Lives" is at the heart of our corporate culture. Our easy-to-use and consistently reliable offerings help improve workflow efficiency and diagnostic confidence. The company is represented in over 100 countries. It has manufacturing facilities in 9 countries, sales and service organizations in 19 countries, and an international network of dealers. The company is headquartered in Nussloch, Germany. Visit LeicaBiosystems.com for more information.