

HISTOCORE LIGHTNING C

LASER CASSETTE PRINTER

High confidence. More momentum.



**Consistent print quality
with pre-validated
Leica cassettes**

Cassettes included are intended for in vitro diagnostic use only.

Advancing Cancer Diagnostics
Improving Lives

Leica
BIO SYSTEMS

Consistent, high-quality cassette printing with the speed labs need

Reducing workflow interruptions, maintenance, and costs.

Optimized as a complete solution with validated Leica cassettes



Consistent, high-quality results

Durable, high-quality laser printing designed to support a variety of specimen identification needs, including 2D code requirements. Optimized with validated Leica cassettes to ensure consistent, reliable performance



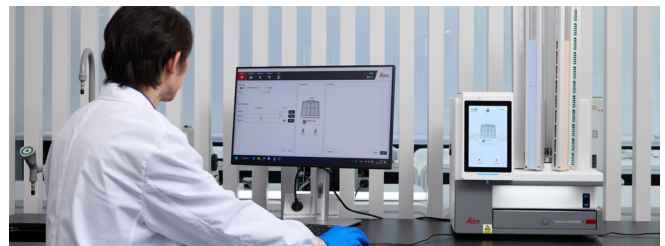
Fast speed

Fast print speed and high-capacity loading and unloading design helps keep up with growing case volumes. Helps maintain workflow momentum throughout the day.



Lower costs and maintenance

No ink or ribbons required, helping reduce downtime and total cost of ownership. Fewer service and maintenance interventions help lower ongoing operational effort



Compact, workflow-friendly design

Space-saving footprint designed for modern lab environments. Fits easily into existing workflows without disruption

FROM PERFORMANCE TO REAL LAB IMPACT



CLEAR MARKING YOU CAN TRUST

High-quality UV laser printing

Supports specimen traceability and a variety of coding requirements, including 2D codes

- Reliable first-time scan performance
- Reduces manual entry
- Helps reduce identification errors



SPEED THAT KEEPS UP

Fast print speed and high throughput

Keeps pace with increasing case volumes

- Faster turnaround time
- Keeps workflows moving
- Reduces bottlenecks



LESS MAINTENANCE, LOWER COST

No ink, no ribbons, long-life laser

Minimizes operational effort

- Less downtime
- Lower total cost of ownership
- More predictable operation



SMARTER WORKFLOW INTEGRATION

Color recognition and flexible integration

Simplifies daily lab workflows

- Auto-matches cassette color to template
- Reduces mix-ups and manual steps
- Supports LIS integration



~2.5 seconds per cassette



Up to 600-cassette capacity

YOUR TRUSTED PARTNER IN EVERY STEP

Leica Biosystems combines proven **histology expertise** with a dedicated **service and support team**, including experienced application specialists and field engineers, to help ensure your workflow runs smoothly. From installation and training to ongoing support, we partner with you to deliver **consistent performance** and **long-term confidence** in your lab.



Technical Specifications

Printing Technology	Non-contact UV laser marking technology	Unload Capacity	Up to 100 cassettes
Dimensions	420 X 405 X 760 mm with hoppers 16.5 X 15.9 X 30 in	Printing Speed	Up to 2.5 sec/cassette (depending on print content)
Weight	30 kg / 66 lb	Print Resolution	2,500 dpi
Load Capacity	Up to 600 cassettes (cassette height < 5 mm / 0.2 in)	Cassette Type	Without lid, with lid attached / detached

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

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For information or early updates, contact your Leica Biosystems representative.



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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.