

DIGITAL PATHOLOGY ECOSYSTEM

An integrated workflow that connects tissue preparation, digital imaging, image management, and laboratory information systems to enable faster, smarter, and more efficient pathology diagnostics.

TISSUE PREPARATION

Histo-Line provides advanced tissue preparation solutions, delivering reliable processing, embedding, sectioning, staining, and coverslipping to ensure consistent, high-quality specimens for accurate diagnosis.

[Click here for more information](#)



WHOLE SLIDE IMAGING

Hamamatsu offers high-speed, high-resolution whole slide scanners designed for modern digital pathology. Featuring fluorescence and multilayer imaging with seamless viewer software, the NanoZoomer series provides a microscope-like digital experience. Available in three models, the range is designed to suit any pathology workflow.

[Click here for more information](#)



IMAGE MANAGEMENT SYSTEM

Our solution provides a centralised platform for securely managing, viewing, organising, and sharing digital pathology images, enabling streamlined workflows, enhanced collaboration, and future-ready AI integration.

DIGITAL DIAGNOSIS

Our integrated digital pathology ecosystem empowers pathologists with digital slide review, AI-assisted image analysis, remote consultation, and collaborative diagnostics, enabling faster decision-making.

LIS AND REPORTING

LabVantage® coordinates pathology operations end to end; from sample reception through tissue preparation, slide scanning, image review, and sign-out, reducing manual hand-offs and bottlenecks. Ensures barcode-based traceability for every block, slide, and image, while automating worklists and case status updates to deliver faster, more reliable digital reports back into clinical systems.

[Click here for more information](#)



Designed to integrate with existing laboratory infrastructure and support secure data storage, backup, and future digital pathology expansion.

Contact your **Lasec® Sales Representative** today.
Ts & Cs apply

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