



ADVANTAGES OF DIGITAL

NZ
NANOZOOMER

CONFIDENCE OF GLASS

DIGITAL PATHOLOGY

S360MD

Introducing the NanoZoomer S360MD Slide scanner system. The NanoZoomer S360MD Slide scanner and NZViewMD Software are part of a masterfully engineered digital pathology system that supports pathologists in the visualization and interpretation of formalin-fixed, paraffin embedded (FFPE) samples. Evolve your pathology practice from glass to digital with the integration of the NanoZoomer S360MD into your pathology workflow and experience the reliability, performance and image quality that is the foundation of all Hamamatsu products.

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LEARN MORE AT
nanozoomer.com



Key Features

High capacity

360-slide capacity
(12 cassettes, 30 slides each)

High speed scanning

30 seconds/slide
(40x mode, 15 mm x 15 mm tissue,
5 focus points)

High throughput

82 slides/hour
(40x mode, 15 mm x 15 mm tissue,
5 focus points)

Versatile magnification

20x and 40x modes

Customizable interoperability

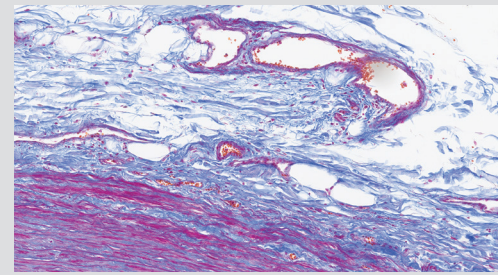
Open platform allows connectivity to a variety of PACS, LIS, workflow partners and image storage systems

Selectable workflow

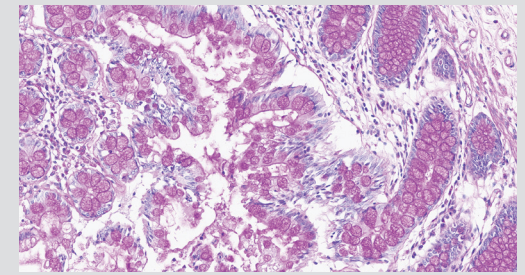
Fully and semi-automated scanning options with assistance for image quality check

Intuitive software system

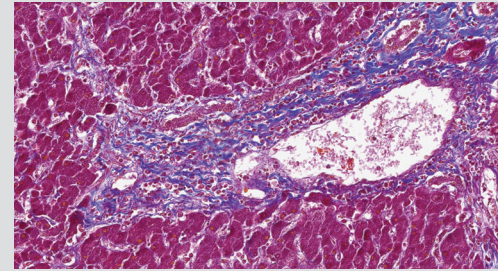
Includes NZAcquireMD and NZViewMD software for capturing and viewing images with ease



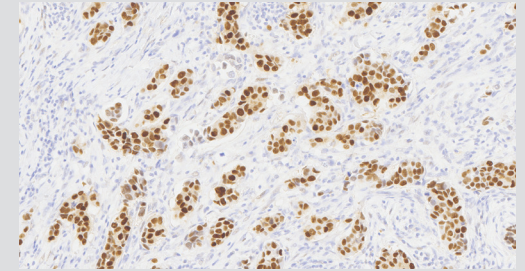
1. Aorta, Masson trichrome



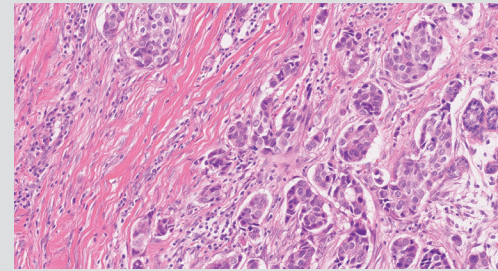
2. Colon, PAS



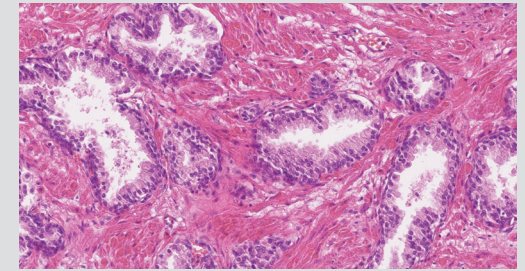
3. Liver, Azan



4. Breast, immunostained for ER



5. Breast, HE



6. Prostate, HE



S360MD



Evolve

Break free from reliance on glass and plug into the digital revolution.

Share

Readily exchange with the world-wide community of pathologists and specialists to enhance patient outcomes.

Trust

Experience the remarkable image clarity and system reliability of a digital pathology instrument built on 60 years of imaging experience and 15 years of dedication to academic pathology.

Equalize

Simplify equitable patient care through the power of digital pathology.

Engage

Enhance your organization's value with connected, consultative, cutting-edge, precision digital pathology.

Prepare

Establish state-of-the-art digital pathology capabilities that enable rapid and targeted responses to unexpected new pathology challenges.

NZ

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Intended Use

NanoZoomer[®] S360MD Slide scanner system ("NanoZoomer[®] System") is an automated digital slide creation, viewing, and management system. The NanoZoomer[®] System is intended for in vitro diagnostic use as an aid to the pathologist to review and interpret digital images of surgical pathology slides prepared from formalin-fixed paraffin-embedded ("FFPE") tissue. The NanoZoomer[®] System is not intended for use with frozen section, cytology, or non-FFPE hematopathology specimens.

The NanoZoomer[®] System comprises the NanoZoomer S360MD Slide scanner, the NZViewMD Software and the JVC Kenwood JD-C240BN01A display. The NanoZoomer[®] System is for creation and viewing of digital images of scanned glass slides that would otherwise be appropriate for manual visualization by conventional light microscopy. It is the responsibility of a qualified pathologist to employ appropriate procedures and safeguards to assure the validity of the interpretation of images obtained using NanoZoomer[®] System.

- NanoZoomer is a registered trademark of Hamamatsu Photonics K.K. (EU, Japan, UK, USA)
- The product and software package names noted in this brochure are trademarks or registered trademarks of their respective manufacturers.
- Subject to local technical requirements and regulations, availability of products included in this brochure may vary. Please consult with your local sales representative.
- The product described in this brochure is designed to meet the written specifications, when used strictly in accordance with all instructions.

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HAMAMATSU PHOTONICS K.K. www.hamamatsu.com

Manufacturer



HAMAMATSU PHOTONICS K.K., Systems Division
Joko Factory

812 Joko-cho, Higashi-ku, Hamamatsu-City, Shizuoka-Pref.
431-3196, Japan
Telephone: (81)53-431-0124, Fax: (81)53-433-8031
Email: export@sys.hpk.co.jp

Distributor

HAMAMATSU CORPORATION

360 Foothill Road, Bridgewater, NJ 08807, USA
Telephone: (1)908-252-7771
Email: NDPSupport@hamamatsu.com

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