



YOUR LAB, YOUR WAY

Digital pathology solutions
designed for flexibility

HAMAMATSU

PHOTON IS OUR BUSINESS

Precision equipment, built on knowhow

Committed to the digital pathology market for over 15 years, Hamamatsu Photonics is known for our market-leading photonics technology. We integrate our knowhow into the NanoZoomer® whole slide scanners providing a stamp of reliability.

Since
1953



5,279*
Employees



10

Manufacturing
Facilities & R&D
Centers

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NanoZoomer® | Digital pathology solutions designed for flexibility





\$1.571* billion
sales turnover

38.1%*
for medical-bio
instruments



Committed to
the digital pathology
market for over
15 years



**Regulatory
compliant
models**

Story **Region Skåne, Sweden | One of the world's largest digital pathology group in clinical practice**

100% digital with regards to histopathology with 18 NanoZoomers
Totaling to 1,371,553 slides used between May 2019 - Dec 2020

*2021/2022 figures

Read the whole story on
nanozoomer.hamamatsu.com

HAMAMATSU
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Scalable workflow for increased flexibility

“Your lab, your way” means you choose which NanoZoomer digital scanners fit your workflow needs. Benefit from each scanners’ unique features providing you the flexibility to decide what works best and when.



Utrecht Medical Center University

“Going fully digital with the NanoZoomers, the turnaround time, especially of complex cases, had considerably decreased, in some cases by up to 2 days.”

Read the whole story on nanozoomer.hamamatsu.com

One workflow for one NanoZoomer: no interruptions

NanoZoomer series

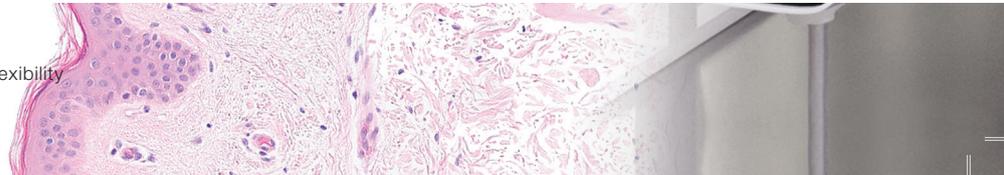
Every digital scanner serves a specific goal.

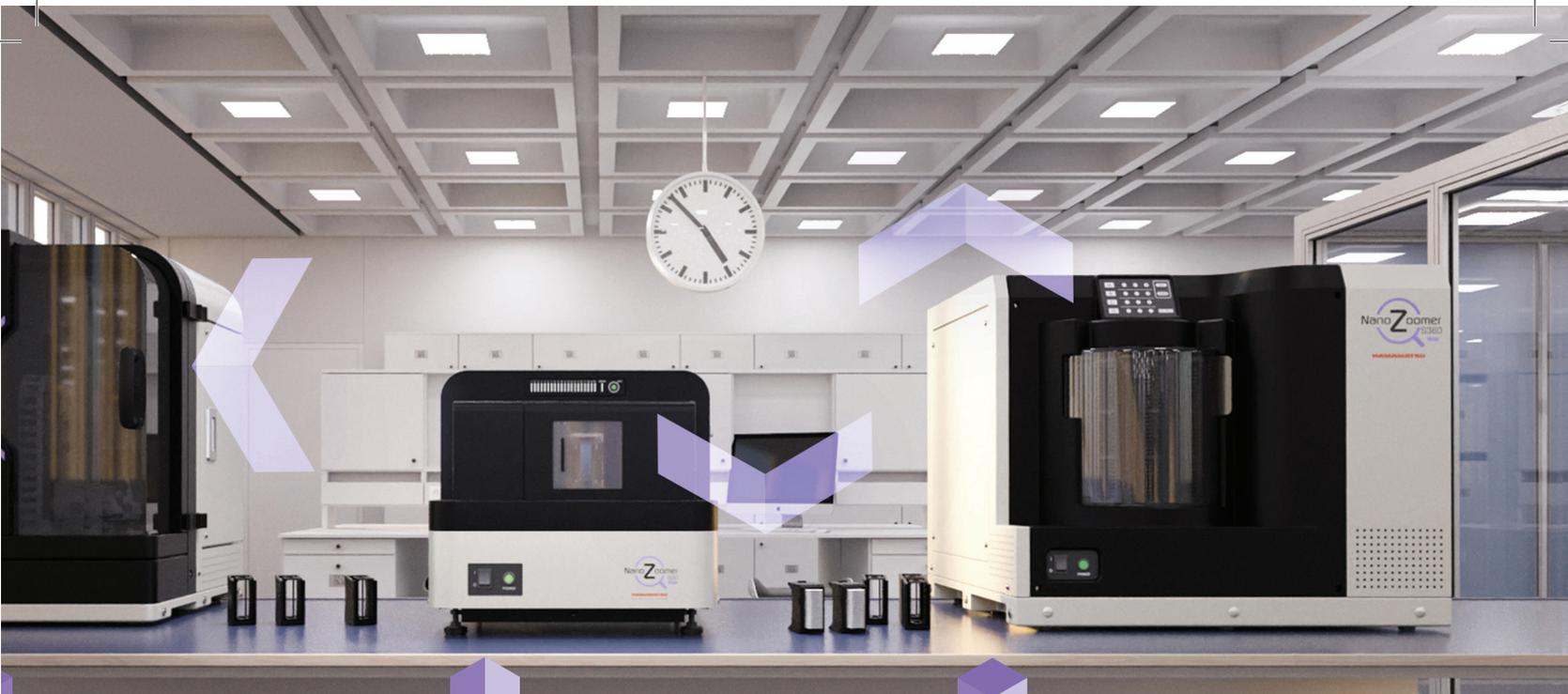
Complete your lab workflow with the latest edition, the new S20MD.



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NanoZoomer® | Digital pathology solutions designed for flexibility





Workflow #1

NanoZoomer S60v2MD
C16600-21MDEU

Quick, multi-slide handling including mega-sized slides

Workflow #2

NanoZoomer S20MD
C16300-21MDEU

Ultra-fast high priority scanings during peak production

Workflow #3

NanoZoomer S360MD
C13220-21MDEU

High-slide capacity for large volume scanning

NanoZoomer line-up

A family of whole slide imaging scanners produce high-resolution digital images from glass slides by high-speed scanning. Digital images can be viewed across networks to support remote diagnostic workflow by using the dedicated viewer software. The image acquisition software (NZAcquireMD) and the image viewing software (NZViewMD) allow users to easily create, view and perform quality-checks on whole slide images.



High-speed scanner NanoZoomer S20MD

Compact, high-speed and small footprint scanner



High-speed scanning
approx. 30 secs
(20×/40× mode)*



Rapid-throughput
20 slides in approx. 15 mins
(20×/40× mode)*



Flexible slide racks
Sakura slide basket &
Hamamatsu slide cassette

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Multi-slide digital scanner **NanoZoomer S60v2MD**

Flexible multi-slide scanning options at constant high-speed



High-speed scanning
60 secs (20× mode)*
75 secs (40× mode)*



Multi-slide scanning
up to 60 standard-size slides
or 30 mega-sized slides



Selectable scanning modes
fully and semi-automatic

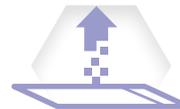


High-throughput, high-capacity scanner **NanoZoomer S360MD**

Optimize slide loading, scan speed and data transfer to maximize scanning efficiencies



High-speed scanning
approx. 30 secs
(20×/40× mode)



Rapid-throughput
82 slides in approx. 1 hour
(20×/40× mode)*



Automatic scanning
360 slides
in one batch

*When it scans an area of 15 mm × 15 mm square with 5 focus points.

SUPPORT & INSTALLATION

Our trained technical engineers will support you through the adoption of new workflows. Trainings and technical support are in place to ensure a smooth transition whether it is integrating one or more scanners into your workflow, or transforming from analogue to digital workflow.

Story

Erasmus Medical Center Rotterdam

“After 15 years, it still scans”

Dr. Riegman

Read the whole story on
nanozoomer.hamamatsu.com



CONTACT US

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IMPORTANT NOTICE

• The following in vitro diagnostic products are CE and UKCA compliant: C13220-21MDEU NanoZoomer S360MD Slide scanner system, C16600-21MDEU NanoZoomer S60v2MD Slide scanner system and C16300-21MDEU NanoZoomer S20MD Slide scanner system.

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- The products described in this brochure are designed to meet the written specifications, when used strictly in accordance with all instructions.