

NanoZoomer-SQ

Oncotopix® Scan covers the full range of whole slide scanners from Hamamatsu, the technology leaders in digital pathology with their proven and highly reliable scanning solutions.

The Oncotopix® Scan family consists of whole slide scanners that meet the needs of any laboratory, from small to large. The scanner enables fast scanning of high resolution digital images of entire slides for reading, annotation, storage, retrieval, analysis and image sharing via a network to aid consultation and record keeping.

NanoZoomer SQ

The NanoZoomer SQ is a single slide scanner for creating whole slide images of tissue slides. Its very compact size makes it suitable for even smallest labs.

NanoZoomer SQ advantages

Compact size

Cost-effective yet high-quality

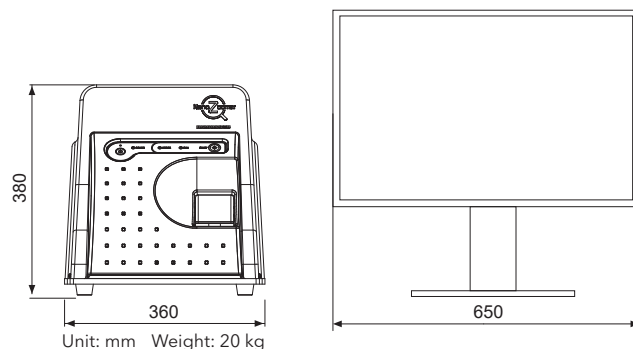
Both 20x and 40x magnification

Z-stacking scanning of cytology and thick histology slides

Ideal for Research & Clinical use

Specifications

Product name		NanoZoomer-SQ
Scanning Speed (15x15 mm)	20x mode	Approx. 150 s
	40x mode	Approx. 275 s
Objective lens		20x (NA0.75)
Slide Capacity	26 mm x 76 mm	1 slide
Scanning resolution / pixel	20x mode	0,46 µm/pixel
	40x mode	0,23 µm/pixel
Contrast method		Brightfield
Fluorescence		No
Focusing method		Pre-focus map
Power supply voltage		AC 100V to AC 240 V
Power consumption		Approx. 72 VA



Handle Slides

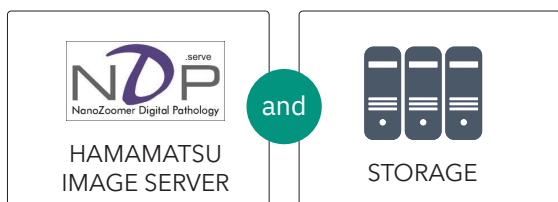
A fully digital workflow enables a seamless integration throughout patient data collection, quantitative image analysis, patient case data analysis and reporting.

Multilevel scanning of whole slides

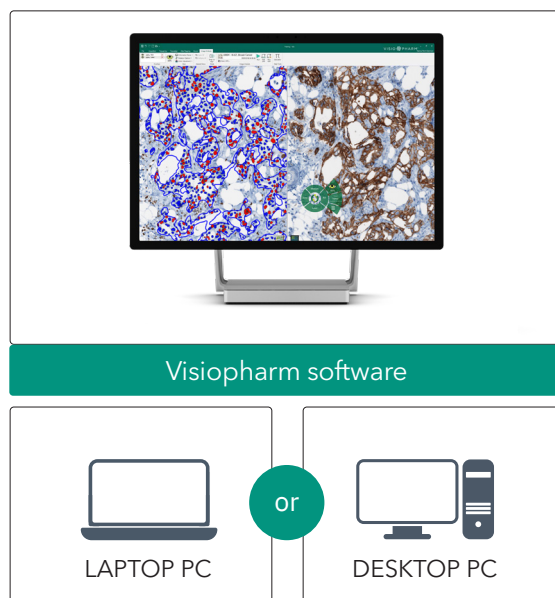
Whole slides can be scanned at different focus levels to re-create the Z focus facility of a microscope. The number of levels and the distance between levels can be set by the operator.

Barcode reader

1D Barcode support (included)
CODE-39, CODE-128, CODE-2-of-5
Interleaved, Coda bar, EAN-8, EAN-13,
Patch Codes, UPC-A and UPC-E
2D Barcode support (optional)
Datamatrix, QRcode, MicroQR



System configuration



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Please note: The range of Hamamatsu Nanozoomer scanners are distributed in selected countries, please contact our sales department on sales@visiopharm.com to learn which countries are covered by Visiopharm distribution and which scanners have CE-IVD.

VISIOPHARM®

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