

NEW

NanoZoomer-SQ

The easy to use,
affordable and high quality desktop scanner
for whole slide imaging.

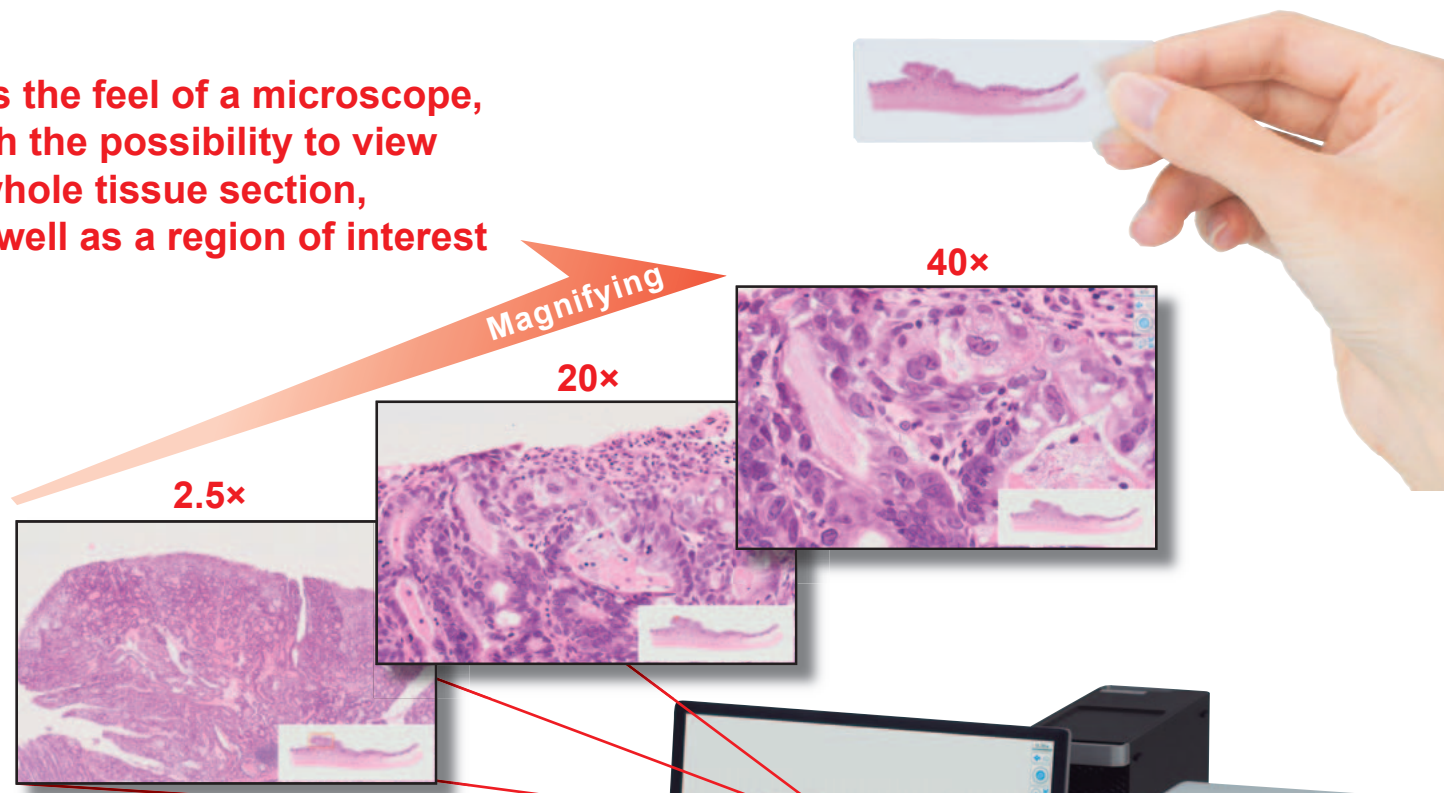


HAMAMATSU

PHOTON IS OUR BUSINESS

Quickly converts a glass slide into a high resolution digital image

Has the feel of a microscope, with the possibility to view a whole tissue section, as well as a region of interest



Feature

Feature 1

Desktop and light weight

NanoZoomer-SQ is a single slide desktop scanner, compact in size. 36 cm(W) × 38 cm (H) × 45 (D), and approx.20 kg

Feature 2

Affordable

Affordable scanning with the functions required for remote acquisition and review of pathology slides.

Feature 3

High quality and reliable

The same high image quality and reliability associated with Hamamatsu slide scanners due to Loader, sensor and optics in one scanner.

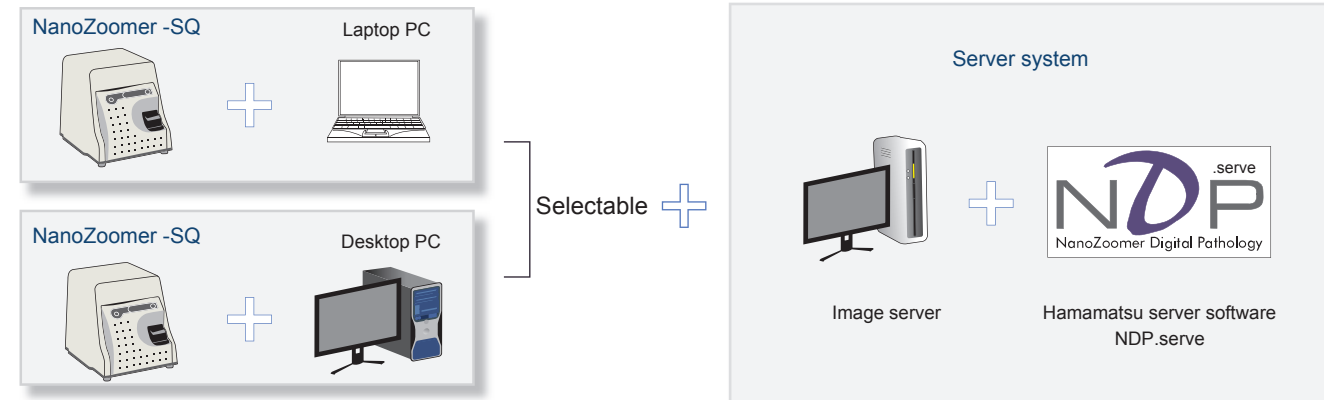
Feature 4

Easy operation

A push of the start button on the scanner is all that is required to create a high quality digital slide. The user can also specify the acquisition setting.



System configurations



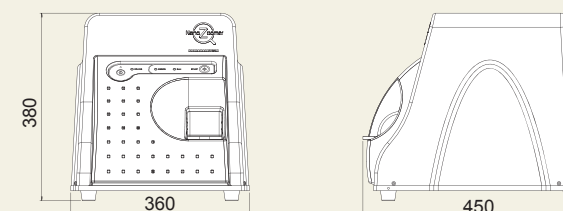
Specifications

Product name		NanoZoomer-SQ
Scanning speed	20× mode, 15 mm × 15 mm	Approx. 150 s
	40× mode, 15 mm × 15 mm	Approx. 275 s
Objective lens		20× (NA0.75)
Slide capacity		26 mm × 76 mm / One Glass slide
Scanning resolution / pixel	20× mode	0.46 μm
	40× mode	0.23 μm
Focusing method		Pre-focus map
Power supply voltage		AC 100 V to AC 240 V
Power consumption		Approx. 72 VA

Dimensional outlines

(Unit: mm)

□ NanoZoomer-SQ
Weight: Approx. 20 kg



* The NanoZoomer series as medical devices may be subject to government regulations where they are used. Hamamatsu makes no representation with regard to the conformity of these products to these regulations. Please consult your local sales representative for more information.

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