NanoZoomer S60

Oncotopix® Scan covers the full range of whole slide scanners from Hamamatsu, the technology leaders in digital pathology with their proven, fast, 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 S60

The NanoZoomer S60 is a truly flexible scanner with support for both brightfield and fluorescence scanning, as well as standard and double sized slides. Combining the best of two worlds, the NanoZoomer S60 is the perfect high-volume workhorse for both research and clinical use.

NanoZoomer S60 advantages
- Flexible workhorse for your laboratory
- Supports standard and double sized slides
- Fluorescence and brightfield imaging
- Both 20x and 40x magnification
- Z-stacking scanning of cytology and thick histology slides
- Ideal for Research & Clinical use
## Specifications

<table>
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<tr>
<th>Product name</th>
<th>NanoZoomer S60</th>
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| Scanning Speed (15x15 mm) | 20x mode: Approx. 60 s  
40x mode: Approx. 150 s |
| Objective lens | 20x (NA0.75) |
| Slide capacity | 26 mm x 76 mm: 60 slides  
52 mm x 76 mm: 30 slides |
| Scanning resolution / pixel | 20x mode: 0.46 µm/pixel  
40x mode: 0.23 µm/pixel |
| Focusing method | Pre-focus map |
| Power supply voltage | AC 100V to AC 240V |
| Power consumption | Approx. 225 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

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**System configuration**

**Disclaimer:** The range of Hamamatsu NanoZoomer scanners are distributed in selected countries in Europe, please contact our sales department on sales@visiopharm.com to learn more. All scanners are CE IVD marked for diagnostic use in Europe. In the US, NanoZoomer is for research use only and is not permitted to use for clinical diagnostic purpose.