

Image acquisition software launch for centralized control of NanoZoomer® MD Series

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Hamamatsu Photonics proudly announces the launch of NZConnectMD Scan, U16414-0121MDEU an image acquisition platform designed to optimize digital pathology workflows with barcode-driven, centralized control of multiple S540MDs, S360MDs and S20MDs of the NanoZoomer MD Series.



NZConnectMD Scan addresses the growing demand for enhanced efficiency and flexibility in pathology laboratories. This software platform allows users to manage multiple scanners from a single interface, streamlining operations, maximizing productivity, and optimizing space within the lab.

With NZConnectMD Scan, laboratories can achieve improved workload balancing, better utilization of scanner capacity, and enhanced traceability with integrated barcode-based slide tracking and logging. The software ensures seamless integration into existing lab workflows, providing a powerful tool for labs of any size to scale their operations without disruption.

Key Features:

- **Centralized Control:** Manage multiple NanoZoomer MD Series from one PC (For NanoZoomer S540MD, S360MD and S20MD)
- **Remote Access:** Operate scanners from any authorized computer
- **Barcode-Based Slide Tracking:** Ensure precise traceability of every slide
- **Workflow Balancing:** Distribute workloads efficiently across scanners
- **Space Optimization:** Reduce physical footprint by eliminating the need for a separate workstation for each NanoZoomer
- **Full Audit Trail:** Maintain comprehensive logging of slide activity
- **Regulatory Compliant:** IVDR, IvDO and UK MDR2002

Designed as the perfect complement to Hamamatsu's NanoZoomer MD Series, NZConnectMD Scan extends their functionality and simplifies complex workflows. By enabling a single point of control, the new software reduces bottlenecks, minimizes manual intervention, and allows laboratories to focus on delivering accurate and timely diagnoses.

Backed by Hamamatsu's commitment to quality, customer support, and regulatory compliance, NZConnectMD Scan ensures smooth adoption and integration into laboratory environments. Our

team of experts provides comprehensive training and ongoing technical assistance, empowering labs to fully leverage the software's capabilities.

Hamamatsu Photonics remains dedicated to advancing digital pathology with innovative solutions that address the evolving needs of clinical laboratories. NZConnectMD Scan represents a significant step towards more connected, efficient, and scalable lab operations.

Discover the power of centralized control with NZConnectMD Scan. For further information, contact us at info@hamamatsu.eu

About Us

Hamamatsu Photonics K.K. is a leading manufacturer of devices for the generation and measurement of infrared, visible, and ultraviolet light. These devices include photodiodes, silicon photomultipliers, photomultiplier tubes, scientific light sources, infrared detectors, image sensors, spectrometers, and cameras. Our company is dedicated to the advancement of photonics through extensive research. This corporate philosophy results in state-of-the-art products which are used throughout the world in scientific, industrial, and commercial applications. Please visit our [NanoZoomer website](#) or [main website](#) for more information.