

# Desk Top Slide Scanner

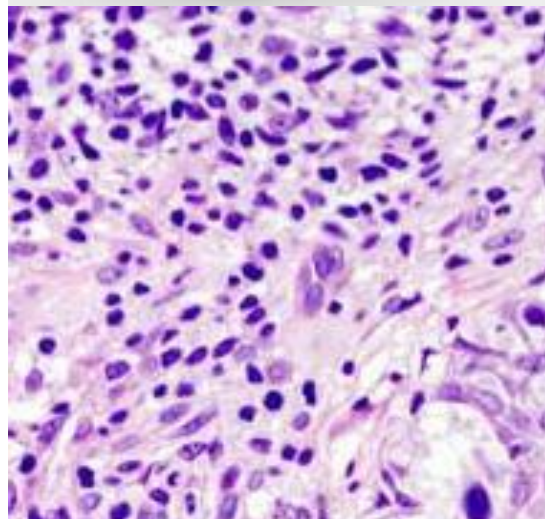


## Fast, affordable whole slide imaging

The new Desk Top Scanner from Eikonix delivers fast, high quality whole slide image acquisition in an affordable package. The compact footprint and simple, intuitive user interface make the scanner an ideal platform for quick scanning of standard microscope slides.

### Key Features

- Excellent price/performance Compact, convenient size
- Scan up to two standard glass slides or one double-sized glass slide
- Fast, high quality whole slide images
- 1D and 2D barcode reader Automatic tissue detection and focus setup
- Proven Turboscan™ high performance tile scanning engine
- Integrated system control computer with Ethernet or Wireless-N connection Efficient, intuitive software interface
- Z-Stack whole slide imaging



# Desk Top Slide Scanner



The Desk Top Slide Scanner integrates the latest automation technologies and high quality components with the proven Turboscan™ scanning engine to provide an effective, reliable and affordable tool for the rapid acquisition of Whole Slide Images (WSI) from standard glass microscope slides.

The easy-to-use software's intuitive design and automated tissue detection, focus setup, and barcode reading ensure excellent results, right out of the box.



## Specifications

<b>Slide Capacity</b>	Up to two 25 mm x 75 mm glass slides, or one 50 mm x 75 mm glass slide
<b>Scanning Engine</b>	Turboscan™ fast tiling technology with predictive focusing
<b>Tissue Detection</b>	Automatic region definition and focus setup
<b>Scanning Objective Lens</b>	20X/0.75 Plan Apo or 40X/0.75 Plan Apo
<b>Camera Sensor Size</b>	2048 x 2048 pixels
<b>Sensor Image Resolution</b>	0.5 µm with 20X objective, 0.275 µm with 40X objective
<b>Barcode Reader</b>	Image-based 1D and 2D (Datamatrix, QR code)
<b>Control Computer</b>	Integral Windows 8 mini-PC with Ethernet and Wireless-N connection
<b>On-board Storage</b>	512GB solid state hard drive
<b>Physical Dimensions</b>	320 mm (W) x 297 mm (H) x 447 mm (D)
<b>Electrical</b>	Universal AC input, 50/60 Hz

Note: Specifications are subject to change without notice



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