

# ScanScope AT Turbo



## FEATURES

Slide Loading	400 slide, automatic (1 x 3") Single slide, manual (2 x 3") - optional
Scan Speed (15 x 15mm)*	20x: 90 seconds 40x: 270 seconds
Sustained Throughput*	20x: 30 slides per hour 40x: 12 slides per hour
Objective	20x/0.75 NA Plan Apo
Scanning Magnification	20x 40x
Scanning Resolution	20x: 0.5 µm per pixel 40x: 0.25 µm per pixel
Image Compression	JPG2000, JPG
Tissue Finding	Automatic with accuracy enhancers
Digital Slide File Format	Standard pyramid tiled TIFF with JPEG2000 or JPEG image compression
Scanning Region (H x W)	1 x 3" 26.3 x 54 mm 2 x 3" 50 x 54 mm
Barcode Support	Interleaved 2 of 5 Code 39 Code 128 QR Code Data Matrix PDF417
Dimensions (W x D x H)	16 x 24 x 23.5" (406 x 610 x 597 mm)
Weight	129.5 lbs (58.75 kg)
Monitor	24" high resolution LCD (1920 x 1200)
Operating System	Windows 7 64 bit
Memory	8GB
Network Interface	1 gigabit per second Ethernet
Scan Output	24-bit color pyramid TIFF, immediately viewable
Power	AC 100-240, 50/60 Hz
Compliance	CE, FCC

## ScanScope® AT Turbo

### Scan

an entire carousel of up to 400 slides with a single button push.

### Reduce

the time required for slide set-up.

### Create

hundreds of eSlides without compromising limited laboratory space.

### Expand

your eSlide volumes as your business grows without adding additional hardware.



\*Estimated

#### ASIA

Aperio KK, 3-3-17 Surugadai, Kanda  
Chiyoda-ku, Tokyo 101-0062  
+81 3 3259 5255

#### EUROPE

Prima House, 267 Banbury Road  
Summertown, Oxford OX2 7HT  
+44 1865 339 651

#### U.S. HEADQUARTERS

1360 Park Center Drive  
Vista, CA 92081  
+1 760 539 1100

[www.aperio.com](http://www.aperio.com)