

# DIGITAL PATHOLOGICAL SLIDE SCANNER LTHIS12-5



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## LTHIS12-5

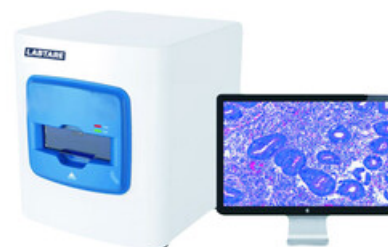
Used in Pathology, Cytology, Histology, Clinical Study Trials, Tracking of specimens.  
Also known as Cassettes printer.

### LTHIS12-5 DIGITAL PATHOLOGICAL SLIDE SCANNER

The HS-TRO-005 is the most reliable and tested scanner model currently used in the world.

It suits the main requirement of almost 70% of all clients.

Precision line scanning technology ensures perfect quality at high speed. Simple operation. Automatically scans after closing the lid. Graded Magnetic Axis technology for accuracy.



### SPECIFICATIONS

Model	LTHIS12-5
Short Desc	5 Slides Digital Pathological Slide Scanner
Acceptable Slides	1inx3in / 2inx3in
Capacity	5 slides (150-500 slides per day)
Lighting	LED
Scanning Manner	Line scanning
Objective Lens	OLYMPUS uplan apochromatic objective lens. Numerical Aperture 0.75
Movement Control	Linear magnetic axis motor control
Magnification	20 / 40
Resolution	0.5 μm / pixel (20X) 0.25 μm/pixel (40X)
Scanning Speed	40 sec/slide (20X,15mmx15mm) 100 sec/slide (40X,15mmx15mm)
Z-Stack Scan	Yes
Focusing	Automatic / Manual
Precise Identification	Yes
Label Identification	Bar code / QR
Image Format	JPEG/JPEG2000/BMP/TIFF
Work Station	CPU Intel Core I7
Hard Disk	1 TB
Memory	16 G
Monitor	24 inch
Dimension	655x680x890 mm, 780x565x880 mm
Weight	130 kg



**Labtare Analytical Instruments**

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