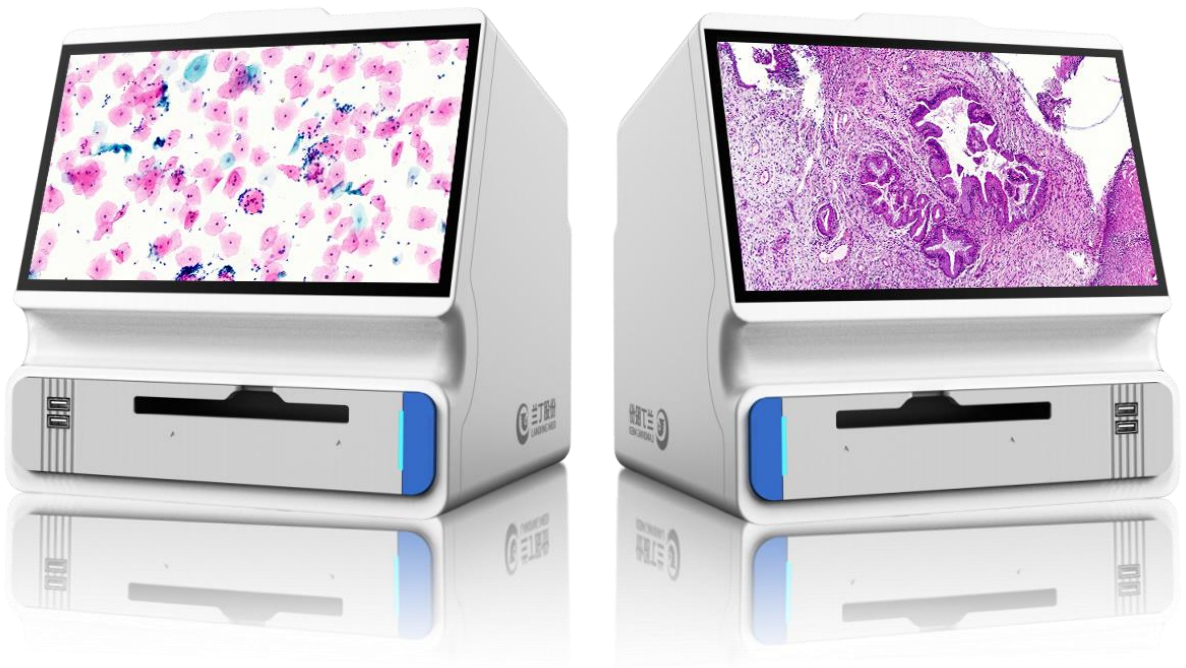


# COMPACT DIGITAL PATHOLOGY SLIDE SCANNER

SMALL

SMART

ROBUST



## LD Patho 340A

MICROSCOPIC IMAGE SCANNER

Website: [www.landingmed.com](http://www.landingmed.com)

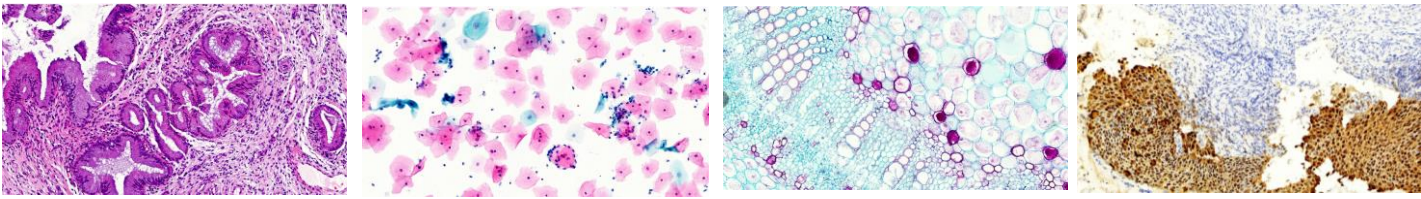
Email: [hello@landing-med.com](mailto:hello@landing-med.com)

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## Digitally transform your lab with the compact LD Patho 340A



High-resolution



Compact Design



Fast Setup



User Friendly

### Product Features

#### High-Resolution

- Capture sharp diagnostic-quality images with APO objective lens.

#### Dual-Slide Capacity

- Scan 2 slides at a time, ideal for small clinics, education and research institutes.

#### Automated

- Automatic image quality control, contrast adjustment and sample area recognition.

#### Small Footprint

- Fits on any desktop, bench, or shared workspace.

#### User-Friendly Touchscreen Interface

- Integrated touchscreen interface provides direct control and real-time monitoring of the scanner, enabling standalone operation without reliance on an external computer.
- Intuitive software makes slide management, scanning, and exporting effortless.

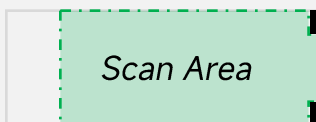
#### Optional Add-Ons

##### Remote Collaboration

- Built-in cloud option to share digital slides for consultation, teaching, or research.

##### AI Cervical Cytology

- Supports integration of cervical cytology AI for diagnostic assistance, enabling automated detection of abnormal cells
- Compatible with LD CytoBrain AI, enabling automated detection of suspicious cells.
- Boosts confidence and efficiency in LBC cervical cytology screening.



60mm × 25mm





# LD Patho 340A

MICROSCOPIC IMAGE SCANNER

Scans for H&E, LBC and IHC

Parameters	LD Patho 340A
Optical Resolution	20x: 0.5µm/pixel   40x: 0.25µm/pixel
Camera	COMS 5MP
Scan Speed (15×15mm)	20x: 90s   40x: 140s
Objective Lens	APO 40X (NA0.8)   APO 20X (NA0.8)
Slide Capacity	2
Slide Specifications	75×25mm (±1mm)
Focus	Automatic & Manual
CPU	12 core, Max Turbo Frequency: 4.7GHz
RAM	32 Gb
Storage	2 TB
Network Speed	2.5 Gbps
Image Format	JPEG, SVS, Landing Med
Supported Barcode Formats	QR Code, Data Matrix, Code 128, Aztec, Pdf 417
Equipment Dimensions	274mm×249mm×286mm
Weight	8.3kg



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Email: [hello@landing-med.com](mailto:hello@landing-med.com)

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