

IS300e

LANIER
A RICOH COMPANY

THE LANIER

image scanner series



Optimize color and black & white print productivity with a multifunction solution

Imagine being able to expand the capabilities of your printer with an advanced yet cost-effective multifunction solution. Now you can. The Lanier IS300e Image Scanner dramatically boosts productivity with advanced duplex network scanning, plus enables convenience copying in color and black & white thanks to seamless integration with your Lanier Printer. When it comes to getting the most from your Lanier Printer, the new IS300e Image Scanner makes sense *and* saves dollars, leveraging your investment with enhanced functionality.

THE LANIER
IS300e
IMAGE SCANNER

Specifications

Basic Mainframe Specifications

| | |
|----------------------|---|
| Scanner Type | Flatbed color image scanner with built in ARDF |
| Resolution | Optical 600 dpi |
| Scanning Speed | Simplex: 33 black & white/10 color ppm @ 200 dpi Duplex: 13 black & white/7 color ipm @ 200 dpi Based on letter/portrait Landscape: Simplex: 37 black and white/ 11 color ppm @ 200 dpi |
| Original Sizes | Up to 11" x 17" (297 mm x 2000 mm) |
| ARDF Capacity | 50 sheets |
| ARDF Document Weight | Simplex: 10 - 33 lb bond (40.7 - 128.0 g/m ²) Duplex: 14 - 28 lb bond (52.3 - 104.7 g/m ²) |
| Connectivity | Scanner: 10/100BaseTX (Standard) IEEE802.11b (Option) |
| Driver | Network TWAIN (Specify 100 - 2400 dpi resolution) |
| Data Compression | MH, MR, MMR, JPEG |
| Power Consumption | 120V/60Hz/less than 140W |
| Dimensions | 23.2" x 25.5" x 10.4" (590 x 647 x 265 mm) |
| Weight | Less than 64 lb (29kg) |

Scan-to-Email Specifications

| | |
|--------------------------|---|
| Communication Protocols | SMTP and POP3 |
| Authorization Function | SMTP authentication POP before SMTP authentication |
| Resolution | 100 dpi (default), 200 dpi, 300 dpi, 400 dpi, 600 dpi, Custom (100 - 1200 dpi) |
| Mailbox Capacity | Max. 2000 addresses |
| Supported File Formats | Black & white: Single/Multi Page TIFF, PDF Single/Multi Page, TIFF, PDF, JPEG |
| Address Numbers Per Send | Maximum of 100 addresses per send |

Scan-to-Folder Specifications

| | |
|----------------------------|--|
| Resolution | 100 dpi (default), 200 dpi, 300 dpi, 400 dpi, 600 dpi and Custom (100 - 1200 dpi) |
| Communication Protocol | SMB, FTP |
| Scan File Size | Maximum 64MB |
| Destination Address Input | Web Status Monitor |
| Number/Folder Destinations | Maximum of 1000 folders |
| Supported File Formats | Black & white: Single/Multi Page TIFF, PDF Single/Multi Page, TIFF, PDF, JPEG |

Scan-to-Print Specifications

| | |
|----------------------------|--|
| Resolution | Input: 300/600 dpi Output: Dependent on output device |
| Speed | Continuous printing speed same as printer speed |
| First Print Speed | Depends on the printer specifications and document type |
| Reduce | 25%/50%/65%/73%/78%/85%/93% |
| Enlarge | 121%/129%/155%/200%/400% |
| Custom Ratio | 25 - 400% by 1% |
| Multiple Prints | Up to 999 |
| Maximum Printers Available | 99 units |
| Printer Interface | USB 2.0 and 10/100BaseTX |

Compatible Lanier Printers

LP235c, LP036c, and LP032

Scanner Options

| |
|--|
| Table for LP235c DT1 Color Printer |
| IEEE 802.11b Wireless LAN |
| *Cannot simultaneously install with the USB 2.0. |
| Image Processing Unit |

Lanier Utilities

Web Status Monitor, ScanRouter V2 Lite, DesktopBinder V2 Lite, and SmartDeviceMonitor (Standard)

Streamlined document scanning, image storage, efficient distribution and quality output are all at your fingertips

The Lanier IS300e Image Scanner transforms your laser printer into a versatile multifunction system that provides both document input and output capabilities to satisfy your demanding workflow. Scan documents, photos and more – up to 11" x 17" in size – directly to e-mail for fast, efficient electronic distribution; or print out images on your local or network Lanier Printer. You can even scan documents and output them at your printer's rated speed.



With the included network interface card (NIC), the IS300e Image Scanner is a shared network solution for streamlining document processing and distribution:

- **Scan-to-Print** maximizes the functionality of your Lanier Laser Printer by supporting basic copying features, while minimizing the cost of color reproduction. The IS300e Image Scanner takes advantage of the engine speed of any compatible local or network Lanier Printer you specify to optimize print output efficiency and quality. Your printer investment is further extended through the ability to make crisp copies in color or black & white, on-demand.
- **Scan-to-E-Mail** allows you to instantly and simultaneously distribute scanned documents in TIFF, JPEG or PDF file format to multiple e-mail recipients over the Internet or intranet, saving time and expense versus more tedious and costly faxing. You're also assured the utmost document quality with advanced scanning technology. Conveniently enter and manage up to 2,000 e-mail addresses right from your desktop with Web Status Monitor.
- **Scan-to-Folder** lets users send scanned forms, applications, reports and other documents to a designated folder on the network for review, providing a cost-effective archival and basic print-on-demand solution. As this utilizes your existing LAN or WAN network infrastructure and requires no additional hardware/software, archiving hardcopy documents is as easy as it is inexpensive. Through the user friendly operation panel, users can send a scanned document to a shared Windows folder .
- **Scan-to-FTP** facilitates sharing files outside the network and within different Operating Systems.
- **TWAIN** capability allows you to capture hardcopy images in digital form for further editing back at the host PC, for incorporation into various TWAIN-compliant software applications, or to save for future use.

Putting you in control. The Lanier IS300e Image Scanner empowers your business with the benefits of centralized color network scanning by smoothly integrating with your existing setup. Advanced Lanier software brings it all together and puts you in control of your documents and office systems. The innovative Lanier IS300e Image Scanner works harder and smarter to make the most of your printer investment.

Lanier Worldwide, Inc.
 2300 Parklake Drive NE
 Atlanta, GA USA 30345

Lanier is a registered trademark of Lanier Worldwide, Inc.
 All other trademarks and registered trademarks are the property of their respective owners.