

# LD160C



*Change your office  
to the world of Colour*



# LD160c

## Black and White with Colour The Total Package

*Tired of black and white printing? Time to gear up: high speed and colour now go hand in hand. As leader in the multifunctional segment and colour trendsetter, Lanier offers you everything you need in one single, highly affordable system. At speeds of 60 ppm in black and white and no less than 45 ppm in colour, the Lanier™ LD160c instantly takes care of your every demand. You quickly need multiple sets of professional presentations for an important client meeting? Enjoy the Lanier™ LD160c's consistent, high image quality printing/copying both in black and white and colour. Looking for the most efficient way to distribute your scanned files or larger documents? Use the Lanier™ LD160c's handy 'scan to e-mail' and 'scan to folder' functions. In fact, your entire workflow will benefit from this system's exceptional capabilities. Opt for the Lanier™ LD160c and every functionality in the book is yours: with high speed colour but without the extra price tag!*

### In-house Document Processing

The Lanier™ LD160c takes digital document creation to the next level. Productivity is what this system stands for thanks to its maximum paper capacity of 7,400 sheets and speeds of up to 45 ppm in full colour and 60 ppm in black and white. With standard print and scan capabilities as well as extra security tools, you obtain everything you need to make your document flow as efficient and smooth as possible.



#### Advanced Device Monitoring

Using Web Image Monitor, the status of networked peripherals can be monitored and checked through any common web browser. Additionally, IT managers and network administrators can set user privileges, obtain complete job statistics and restrict usage.



#### Professional Output Creation

To finish your presentations or handouts in style, you can equip the Lanier™ LD160c with a 3,000-sheet finisher with either a 50- or 100-sheet stapler or a 2,000-sheet booklet finisher.

#### Wide Media Versatility

No matter which paper you would like to use for your report, handout or flyer, the Lanier™ LD160c supports media up to A3+, extra thick paper (up to 256 g/m<sup>2</sup>) and OHP sheets. No need to stock up on outsourced company stationary, you can now produce your own and avoid waste.



#### Smooth Image Quality

Consistent colour is essential for your professional sales presentations, eye catching newsletters and glossy flyers. The Lanier™ LD160c's oil-less toner and image transfer belt with constant feed back sensor guarantee exactly that: stable glossiness and accurate colour processing. Everything in house, without extra costs and turnaround time.



## Compact & Straightforward

Conventional high speed colour devices take up quite some space. Thanks to its compact and intelligent design, the Lanier™ LD160c does not need clearance for cooling. Placed conveniently against the wall, it fits anywhere in your office and is easy to operate and maintain too. A large, self-explanatory LCD touch screen guides you intuitively through all print, copy and scan jobs. Even changing toner is straightforward: you simply slip the new toner bottle into the vertical angle receptor.



*The image on these pages is not a real photograph and slight differences in detail might appear.*



## Optimal Document Management

To minimise the time, space and costs you traditionally spent on filing paper documents, you can store all your data on the system's document server (320 GB HDD). Access is fast and data processing is accelerated. Using DeskTopBinder™ Lite, you can instantly view, change, merge, finish and print stored files through a web browser anywhere, anytime.



## Efficient Distribution

Distributing larger documents does not have to be time consuming. Using the 'scan to e-mail' function, you can send scanned files to any e-mail address in the world and use LDAP to automatically access all company e-mail addresses. Documents can also be sent to a networked client folder or delivered via an FTP server.



## Our Earth, Our Tomorrow

Like all Lanier products, the Lanier™ LD160c reflects Lanier's commitment to the environment. Toxic free materials\* and squeezable toner bottles contribute to a reduction of office waste and impact on the environment. Significant energy savings are also obtained thanks to advanced new power saving modes and compliance with Energy Star® guidelines.

\* In compliance with EU RoHS directive (RoHS: Restriction of Hazardous Substances, effective from July 2006).



# LD160c

DIGITAL COPIER / PRINTER / SCANNER

**COPIER**

Copying process:	Laser beam scanning & electro photographic printing	
Copy speed:	Black and white:	60 copies per minute
	Full colour:	45 copies per minute
Resolution:	600 dpi	
Multiple copy:	Up to 999	
Warm up time:	300 seconds	
First output speed:	Black and white:	6.5 seconds
	Full colour:	7.5 seconds
Zoom:	25 - 400% (in 1% steps)	
Memory:	1,384 MB + 320 GB Hard Disk Drive (shared with printer function)	
Paper input capacity:	Standard:	2 x 1,100-sheet trays 2 x 550-sheet trays 1 x 100-sheet bypass tray
	Maximum:	7,400 sheets
Paper output capacity:	Maximum: 500 sheets	
Paper size:	A6 - A3+	
Paper weight:	Paper trays:	52 - 128 g/m <sup>2</sup>
	Bypass tray:	52 - 256 g/m <sup>2</sup>
	Duplex tray:	64 - 128 g/m <sup>2</sup>
Dimensions (W x D x H):	750 x 850 x 1,050 mm	
Weight:	Less than 298 kg	
Power source:	220 - 240 V, 50/60 Hz	
Power consumption:	Operation:	Maximum 1.92 kW
	Energy saver mode:	Less than 236 W

**PRINTER/SCANNER****Printer**

CPU	Intel® Celeron® LV 733 MHz	
Print speed:	Black and white:	60 prints per minute
	Full colour:	45 prints per minute
Printer language:	Standard:	PCL5c, PCL6, RPCS™
	Option:	Adobe® PostScript® 3™
Resolution:	Maximum:	600 x 600 dpi
Interface:	Standard:	USB 2.0 Ethernet 10 base-T/100 base-TX
	Option:	Bi-directional IEEE 1284 FireWire (IEEE 1394) Wireless LAN (IEEE 802.11b) Bluetooth
Network protocol:	TCP/IP, IPX/SPX, SMB, AppleTalk	
Supported environments:	Windows® 95/98/Me/NT4.0/2000/XP/Server 2003 Novell® NetWare® 3.12/3.2/4.1/4.11/5.0/5.1/6 UNIX Sun® Solaris 2.6/7/8/9 HP-UX 10.20/11.x/11iv1/11i SCO OpenServer 5.0.6 RedHat® Linux 6.x/7.x/8.0/9/Enterprise IBM® AIX v4.3/5L v5.1/5L v5.2 Macintosh 8.6 - 9.2.x (OS X Classic) Macintosh X v10.1 or later (native mode)	

**Scanner**

Scan speed:	Black and white:	60 originals per minute
	Full colour:	45 originals per minute
Resolution:	600 dpi	
Original size:	A5 - A3	
Output formats:	PDF/JPEG/TIFF	
Bundled drivers:	Network, TWAIN	
Scan to e-mail:	SMTP, TCP/IP	
Destination addresses:	Maximum 500 per job	
Stored destination addresses:	Maximum 2,000	
Address book:	Via LDAP or locally on Hard Disk Drive	
Scan to folder:	SMB or FTP protocol (with login security)	
Destination:	Maximum 50 folders per job	

**SOFTWARE**

- Standard: SmartDeviceMonitor™, Web SmartDeviceMonitor™, Web Image Monitor, DeskTopBinder™ Lite

**OTHER OPTIONS**

- 4,000-sheet large capacity tray (RT43)
- Cover interposer
- 3,000-sheet finisher with 100-sheet stapler (SR841)
- Jogger unit for finisher SR841
- 3,000-sheet finisher with 50-sheet stapler (SR970)
- 2,000-sheet booklet finisher (SR980)
- Jogger unit for finisher SR970/SR980
- Copy tray
- 9-bin mailbox (CS391)
- 2/4 hole punch unit
- Data Overwrite Security Unit
- File Format Converter
- Copy Connect kit
- Professional booklet maker (SR90+)
- Adobe® PostScript® 3™
- Bi-directional IEEE 1284
- FireWire (IEEE 1394)
- Wireless LAN (IEEE 802.11b)
- Bluetooth
- Professional software solutions

For availability of models, optional apparatus and software, please contact your local Lanier representative.



Customer Vision® - our commitment to your complete satisfaction



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