

IT'S NOT JUST ANOTHER MONO LASER PRINTER



IT'S A DOORWAY TO INCREASED PROFITS

Possibilities you didn't expect





It's the doorway to an even more productive business.

Introducing the new professional workgroup range of mono laser printers from Brother; the latest line-up designed to open up even more possibilities.

The new monolaser range offers everything you expect from a professional printer, including high quality output, print and scan speeds of up to 50ppm, superb reliability and low total cost of ownership.

It also offers something you definitely wouldn't: the ability to fit in virtually anywhere and get to work fast.

That's because the range has been developed with the flexibility to adapt to the different requirements of virtually any size workgroup, and the capability to be customised via open interface software to integrate with any type of network.

With printers this adaptable on your team, the possibilities are endless.



Designed to perform in every department.

We believe that technology should meet the changing needs of businesses. To help us achieve this, we've listened to what our customers want and developed new products to not just meet, but exceed their requirements.

In the new monolaser range, you'll find solutions designed to work at every level of your organisation.

More control for IT Departments

With Brother Solutions Interface (BSI) on board, the new range is built to seamlessly integrate. This allows bespoke software solutions to be easily implemented and is server-run for easy deployment across a range of devices. It also allows customisation of device user interfaces, granting full control of print, scan and other functions for complete integration.

Better economy for the Finance Department

Enterprise-level office technology is now available without the enterprise-level price tag. Near Field Communication (NFC) gives you better document security and improved user authentication for pull printing without expensive card readers. Plus, cost per page is lowered thanks to longer-lasting toner and more efficient design.

Improved business efficiency for CEOs

With fast A4 print and scan speeds of up to 50ppm, long waits for the printer become a thing of the past, and a large 12.3cm touchscreen (DCP and MFC models) featuring a more intuitive user interface helps make operation quicker and easier. While customisation options like extra paper input trays, mailbox with sort and stack functions and up to four output trays also help reduce time spent loading paper and collating output.

Excellent print quality and reliability for everyone

Of course there's no point employing a business-class print solution that doesn't deliver equally professional results. So another thing you can rely on 100% is crisp, sharp mono print quality that's amongst the best you'll find in a printer in this class – plus reliability levels that means it will be delivered day in day out, month after month.

Built to deliver at every level.

The technology included in the new range isn't just packed with features. It's loaded with benefits designed to take your organisation to the next level.

- User-friendly 12.3cm touchscreen, makes operation both intuitive and easy
- Fast Gigabit Ethernet network speed to keep data flowing
- Less time waiting for prints with output speed of up to 50ppm
- Impressive print volumes of up to 10,000 pages per month, to keep up with the busiest workgroups
- Paper input options flexible enough to adapt to the most demanding requirements, with 520 page standard tray and input sensor and optional 520 x 2 / 250 x 3 / 520 x 4 Tower Tray
- Install the optional 4 bin mailbox unit and gain additional 4 paper output trays for fast, convenient document collation

- Advance paper output options including 250 standard output tray, output sensor and optional mailbox
- Advance scan capabilities with 80 Sheet ADF, to handle up to 50ppm and up to 100ipm 2-sided scanning, to get large documents scanned fast
- Large memory up to 1GB handles multiple documents, from various users for minimum disruption to workflow
- Toner cartridges go further with up to 20k page inbox toner and optional up to 20k page ultra high yield cartridges*

^{*} Approximate cartridge yield is declared in accordance with ISO/IEC 19752



Thinking big with Brother.

At Brother, we believe our customers' business is our business. We're dedicated to overcoming obstacles to productivity and creating new solutions to print problems to help organisations of all sizes achieve their goals.

That's why choosing us as your print partner can make a big difference all round.



Four ways the new mono laser range can help every business

Built on Brother's proven track record in mono laser printers, the range is designed to provide improvements in four key areas:

1 Reliability

The new range is built to perform, with up to 150,000 maximum monthly print volume (up to 10,000 recommended monthly volume) to meet the demands of high output workgroups. Units have also been totally remodelled to be more resilient and hardwearing to brush off the inevitable knocks and bumps of busy workspaces.

3 Workflow

Design improvements include an 80 page auto document feeder that enables high speed 2-sided scanning straight into a document management system for less queuing and more doing. Along with a more intuitive and user-friendly interface and improved support for different media and connectors to popular cloud-based services such as Microsoft SharePoint, it's just what your workgroups have been waiting for.

2 Productivity

With a first page out time of less than 7.5 seconds and an impressively quick print speed of up to 50ppm, working fast is second nature. They work harder too, with paper input of up to 2,650 and output capacity of up to 1,050 sheets using the optional mailbox with stacker and sorter functions.

4 Security

Savvy businesses should settle for nothing less than the highest levels of security. Active Directory integration, Secure Function Lock 3.0 and Internet Protocol Security (IPsec) ensure they are achieved. For added peace of mind, the range also features Print Archive, Secure Reset and Certificate Management and Near Field Communication (NFC) functionality for secure user access and authentication.

Flexible hardware, adaptable software.

Convenient paper handling options

To help your workgroup requirements and document handling needs, a choice of configuration options are available to improve paper input and output collation. These include:

Input

 Maximum paper input level of 2,650 sheets with tower tray

Output

 Mailbox assigns bins to users or groups using time-saving sorter and stacker features (up to a maximum of 1,050 sheets)

Designed to integrate

The new range has been designed to fit into any size network in any size office or workgroup to seamlessly integrate and offer:

- Open interface for maximum software customisation potential
- Ultimate connectivity thanks to cloud connectivity and Brother Solutions Interface





Total cost of ownership that's equally attractive

We've not just equipped the new range with features designed to turn heads. We've also made sure their total cost of ownership gives them an even bigger advantage over the competition.

In fact, with new Brother ultra high yield cartridges, up to 20,000 pages can be printed before replacement to keep running costs down.

At your side

Whether it's driving innovation in printer design, or providing some of the best technical support and after sales service around, it's our promise to be at your side. When it comes to warranty, you can relax knowing that you're protected by a 36-month warranty with extended warranties available if requested. And if something does go wrong, we're always here to help you put it right with expert help and support available online or by phone to get you back in business fast.



Single Function

Ultra High-Yield Toner

Drum (3 pages/job)

With Carton (WxDxH)

OTHERS

Warranty

Without Carton (WxDxH)

Maximum Monthly Volume

DIMENSIONS & WEIGHTS

Power Consumption (Sleep/Ready)

Recommended Monthly Print Volume



485 x 450 x 377 mm, 13.3kg







TN-3487: 20,000 pages

485 x 450 x 377 mm,16kg

373 x 388 x 255 mm,13.4kg

7.3 W/32 W

Up to 10,000 pages

Up to 150,000 pages

			1				
GENERAL							
Technology		Flectrophotogram	phic Laser Printer				
Processor			MHz				
Memory	51:	GB					
Display		16 characters x 1 line		1.8" TFT Color LCD			
Wi-Fi Direct	N/A	1	Yes				
USB Interface		Hi-Sp	eed 2.0				
Wired Network Interface	N/A 10Base-T/100Base-TX 10Base-TX/100Base-T						
Wireless Network Interface	N/A IEEE 802.11b/g/n (Infrastructure Mode/ Ad-hoc Mode) IEEE 802.11g/n (Wi-Fi Direct)						
NFC		N/A					
Active Directory Authentication (User Authentication)		l Yes					
Mobile Connectivity	N/A						
Web Connectivity	N/A						
PRINT FUNCTIONS							
Print Speed (A4/Letter)	Up to 40/42 ppm Up to 50/52 ppm						
Print Resolution	Up to 1200 x 1200 dpi						
FPOT (First Print Out Time)	Less than 7.2 secs						
2-sided Print	Automatic 2-sided Print						
Special Print Functions	N-in-1 Printing, Poster Printing (windows only), Watermark Printing (Windows only), Header-Footer Printing (Windows only), Secure Print						
Print Languages	PCL6, BR-Script3, IBM Proprinter XL, Epson FX-850, PDF Version 1.7, XPS Version 1.0						
Quite Mode		Y	/es				
PAPER HANDLING							
Standard Paper Handling	,		_				
Paper Input	250	sheets	520 :	sheets			
Paper Output		250 sheets Face Down (80g/m2) 10 sheet face-up (straight paper path)					
Paper Input (Multi Purpose Tray)		50 s	sheets				
Optional Paper Handling Paper Input	950 1 4 7 5500	500 / / // 7.0500)		250 sheets (LT-5505) or 520 sheets (LT-6505)			
		250 sheets (LT-5500) or 520 sheets (LT-6500) 250 sheets (LT-5500) or 520 sheets (LT-6500) x 2 pcs (Max. 1,040 sheets) x 2 pcs or 250 sheets x 3 pcs (Max. 1,040 sheets) N/A					
Tower Feed Type		520 sheets x 4 cassettes(TT-4000)					
Optional Output Tray		Mailbox (MX-4000)100 sheets x 4 bins or 400 sheets x 2 bins (80g/m2)					
Media Specification							
Media Weights (Standard/Optional Tray)	1		120g/m2				
Media Weights (Multi Purpose Tray) Media Size (Standard Tray)	60 to 200g/m2 A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal						
PRINTER DRIVER							
Windows (Host Based)	Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Server 2003, Server 2003 x64 Edition, Vista, Server 2008, Server 2008 R2, 7, 8, 8.1, 10, Server 2012, Server 2012 R2 Server 2012 R2						
Macintosh		Mac OS X v10.8.5, 10.9.	x, 10.10.x(Download only)				
Linux		CUPS, LPD/LPRng ((x86/x64 environment)				
Universal Printer Driver	N/A		Yes (BRScript / PCL)				
SUPPLIES							
Inbox-Yield Toner		20,000 pages					
Standard-Yield Toner	TN-3417: 3,000 pages						
High-Yield Toner	TN-3437: 8,000 pages						
Super High-Yield Toner	TN-3467: 12,000 pages						
Lutur Lud Mala Tanan	,	11/0					

N/A

485 x 450 x 377 mm, 13.8kg

6.5 W/ 32 W

373 x 388 x 255 mm,11.1kg

Up to 3,500 pages

Up to 50,000 pages

DR-3405: 50,000 pages

220-240V, AC 50/60Hz

3 years

485 x 450 x 377 mm, 14.6kg

373 x 388 x 255 mm, 12.4kg

Up to 5,000 pages

Up to 100,000 pages



Multi **Function**



DCP-L5500D



MFC-L5755DW



MFC-L5900DW



MFC-L6900DW

250 sheets (LT-5505) or 520 sheets (LT-6505) x 2 pcs (Max. 1,040 sheets)

520 sheets x 4 cassettes(TT-4000)

GENERAL							
Technology		Electrophotographic Laser Printer					
Processor		80	0MHz				
Memory	51	2 MB	1	IGB			
Memory Back Up	N/A	(i)	Yes				
Display	*****	3.7° TFT Color LCD	34283	4.85" TFT Color LCD			
Wi-Fi Direct USB Interface	N/A	HLS.	Yes peed 2.0				
Wired Network Interface	N/A	10Base-T/100Base-TX		ase-TX/1000Base-T			
Wireless Network Interface		IEEE 802.11b/g/n (infrastructure Mode/					
	N/A	1	Ad-hoc Mode) IEEE 802.11g/n (Wi-Fi Direct)				
NFC		N/A		Yes (Card Reader / Print&Scan /			
		N/A		Link to Solutions Center)			
Active Directory Authentication (User Authentication)	N/A		Yes				
	N/A	8	VG-				
Mobile Connectivity Web Connectivity	N/A N/A		Yes Yes				
	N/A	1	165				
PRINT FUNCTIONS							
Print Speed (A4/Letter)		Up to 40/42 ppm		Up to 50/52 ppm			
Print Resolution	Up to 1200 x 1200 dpi						
FPOT (First Print Out Time) 2-sided Print	Less than 7.2 secs Automatic 2-sided Print						
Special Print Functions	N-in-1 Printing, Poster Printing (windows only),						
Special Control	Watermark Printing (Windows only),						
	Header-Footer Printing (Windows only), Secure Print						
Print Languages	PCL6, BR-Script3, IBM Proprinter XL,						
	Epson FX-850, PDF Version 1.7						
Quite Mode			Yes				
COPY FUNCTION							
Copy Speed (A4/Letter)	Up to 40/42 cpm Up to 50/52 cpm						
Copy Resolution	Print: Max. 1200 x 600dpi						
Reduction/Enlargement Ratio	25% - 400% in 1% increments						
Multi Copy/Stack 2-sided Copy	N/A	Yes (Up to 99 copies)					
U SECURIO DE SEGUESTO DE CAMBRO DE COMPANSA DE COMPANS	N/A		Yes				
SCAN FUNCTIONS							
Scan Type		Monochrome/Colour-ADF or Flatbed					
Dual Scanner (Method) Flatbed Scanner size	Har-	CIS Dual CIS					
Resolution (Optical/Enhanced)	Орт	Up to A4/LTR					
Scan Functions			, File, Email Server, FTP,				
	SFTP, USB and Network (Windows only)						
Scanning Speed (Mono/Colour)	Up to	24/20ipm	Up to 28/20ipm	Up to 50/20ipm			
Multiple Sheets	VIP18500	Up to 48/34ipm	Up to 56/34ipm				
2-sided Scan (Mono/Colour)	N/A	Up to 48/34lpm	Up to 36/34lpm	Up to 100/34ipm			
FAX FUNCTIONS							
Modem speed	N/A	N/A 33.6Kbps Super G3					
Transmission Speed (Mono)	Approx. 2.5sec. N/A (ITU-T Test Chart, Std resolution, JBIG)						
Memory Transmission/Out of paper	40000						
reception	N/A	Up to 500 pages N/A (ITU-T Test Chart, Standard Resolution, JBIG)					
Speed Dial	N/A	1	300 locations				
Group Dials	N/A		20 groups				
Internet Fax	N/A	Download only (Simple mode)		nple mode)			
Other Fax Feature		į.	Auto Reduction, Delay Timer (Up to 50), Error Correction Mode, Fax Retrieval,				
	N/A	1	Remote Access, Quick Scan (Approx 2.5 Sec),				
PAPER HANDLING		120 120	Fax Forward				
Standard Paper Handling Paper Input		250 sheets		520 sheets			
Paper Output		The state of the s					
		150 Sheets Face Down (80g/m2) 1 sheet face-up (straight paper path) 250 Sheets Face Down (80g/m2) 1 sheet face-up (straight paper path) 1 sheet face-up (straight paper path)					
Paper Input (Multi Purpose Tray)		50	sheets	MI			
Automatic Document Feeder (ADF)	40 sheets	50 sheets	70 sheets	80 sheets			
Optional Paper Handling				The second secon			

250 sheets (LT-5500) or 520 sheets (LT-6500) x 2 pcs (Max. 1,040 sheets)

N/A

PRINTER DRIVER

Media Size (Standard Tray)

Media Weights (Standard/Optional Tray)

N/A

Media Weights (Multi Purpose Tray)

Windows (Host Based)

Universal Printer Driver

Macintosh Linux

Paper Input Tower Feed Type

Media Specification

Windows XP Home Edition, XP Professional Edition, XP Professional x64 Edition, Server 2003, Server 2003 x64 Edition, Vista, Server 2008, Server 2008 R2, 7, 8, 8.1, 10, Server 2012, Server 2012 R2

60 to 120g/m2 60 to 200g/m2

A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal

Mac OS X v10.8.5, 10.9.x, 10.10.x (Download only)

CUPS, LPD/LPRng (x86/x64 environment) Yes (BRScript / PCL)

SUPPLIES							
Inbox-Yield Toner	8,000 pages					20,000 pages	
Standard-Yield Toner	TN-3417: 3,000 pages						
High-Yield Toner	TN-3437: 8,000 pages						
Super High-Yield Toner	TN-3467: 12,000 pages						
Ultra High-Yield Toner	N/A					TN-3487: 20,000 pages	
Drum (3 pages/job)	DR-3405: 50,000 pages						
DIMENSIONS & WEIGHTS							
With Carton (WxDxH)	545 x 520 x 641 mm, 20.2 kg	- !	545 x 520 x 641 mm,20.4 kg	i	599 x 526 x 629 mm, 21.4 kg	599 x 526 x 629 mm, 23.7 kg	
Without Carton (WxDxH)	435 x 427 x 486 mm, 16.8 kg		435 x 427 x 486 mm, 16.9 kg		495 x 427 x 486 mm, 17.7 kg	495 x 427 x 486 mm, 19.1 kg	
OTHERS							
Power Consumption (Sleep/Ready)	7.5 W/34 W						
Power Source	220-240V, AC 50/60Hz						
Recommended Monthly Print Volume	Up to 3,500 pages Up to 10,000 pages						
Maximum Monthly Volume	Up to 50,000 pages						
Warranty	3 years						

Professional accessories available.

LT-5500

- 250 sheet optional paper tray
- 3 x 250 sheet trays supported



LT-6500

• 2 x 520 sheet trays supported



LT-5505

- 250 sheet optional paper tray
- 3 x 250 sheet trays supported on printers
- 2 x 250 sheet trays supported on MFC



LT-6505

- 520 sheet optional paper tray
- 2 x 520 sheet trays supported



TT-4000

 4 x 520 sheet tower tray with stabilser base



MX-4000

- 4 bin Mailbox
- 100 sheets x 4 bins, convertible to 400 sheets x 2 bins
- Mailbox supported on printers



* For suitable accessories selection, see the specification chart



