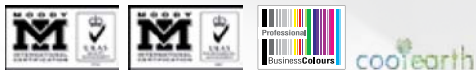


**Want to see the quality of print  
on the 9000 series?**

**Just contact us at the address  
below for print samples.**



**Brother UK Ltd, Audenshaw, Manchester M34 5JD**  
**Telephone: 08444 999 444 Fax: 0870 830 4031**  
**Website: [www.brother.co.uk](http://www.brother.co.uk)**

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ZLFT9000SERIESU1 RAFT 09/09 V2

**You can now get even  
more from the UK's  
best selling printers\***



**9000 SERIES  
COLOUR LASER  
ALL-IN-ONE**

**DOUBLE-SIDED  
PRINTING  
AS STANDARD**

**SIMPLE  
NETWORKING  
WIRED OR WIRELESS**



**brother**  
at your side

**“A few of our staff have been so impressed with the speed, functionality and value for money that they have purchased the smaller machines for home use”**

*IT Manager for Lerch Bates, Richard Burley*



**Good business is all about being efficient, keeping costs down and performing well – which is why the Brother 9000 series makes such good business sense, combining fast, high quality printing with a host of other features.**

## **Professional colour prints in no time**

To help your charts, presentations and images look better than ever, the 9000 series gives you superb print quality at 20 pages per minute – so you'll never be kept waiting around for them.

## **Cutting the cost of colour copying**

It's easy to create excellent quality copies in colour or mono, and keep your costs down, with some of the 9000's advanced features. For instance, you can copy 2 or 4 pages onto one A4 sheet to reduce your paper and toner usage. With the automatic document feeder you can copy multiple page documents in no time, and as each printer has a large paper capacity you won't have to keep filling up the paper tray every two minutes.

## **Scan and send the easy way**

Whatever you want to scan, whatever you need to do with it, the 9000 series has the latest technology to make it easy. For superb quality, scan resolution is 19,200dpi and you can scan to email, OCR, image FTP or file. Our DCP-9045CDN and MFC-9840CDW also offer time and paper saving automatic double-sided scanning. Once you've scanned your documents you can send them anywhere in the world and keep costs down using iFAX<sup>^</sup>, which faxes for free via the internet, saving you money on your telephone bill. And for added convenience, the scanner can be used while doing something else, such as printing – very efficient.

\* Two of the UK's best selling professional laser all-in-one printers in the 20-30ppm category (DCP-9045CDN, MFC-9840CDW) between Jan-Oct 2008. Data source: Context.

<sup>^</sup> iFAX is only available on the MFC models.

## Super fast, super G3 colour faxing (MFCs only)

You can save time and effort with fast, flexible faxing on the 9000 series. With one-touch and speed dial numbers your most used numbers can be stored, so you don't have to dial the number everytime.

## Simple wired and wireless\* network set-up

Setting up to a network is easy with our 9000 series as all are network ready out-of-the-box, meaning you won't have to rely on an IT expert to get your printer set-up. Better still, the MFC-9840CDW is wireless ready. So you'll have the flexibility to print from anywhere in the office.

As well as having the option to password protect any confidential documents that you send, meaning you'll be the only one with the authority to print them off, all the printers also come with free Secure Socket Layer (SSL) encryption. Which means your office will be future-proofed with the very latest network security to ward off any potential hackers.

## Hassle free, direct printing from USB

Rather than mess about transferring files, with the 9000 series you can print directly from, or scan to, a USB stick.^ You can even scan to PDF, too. Think how useful these features could be – not just for you, but for visiting clients or business partners.

\* MFC-9840CDW only  
^ except DCP-9042CDN



**“Our new all-in-one is compact and sits quietly in the corner working fast and efficiently, so we can get on with much more important tasks.”**

*Annie Moncrieff, a member of the Health Visiting Support Team based at Blandford House Surgery*

# More features to help you spend less on printing

## Save money

Connects to your whole network, so you only need to buy one machine

## Save paper

improve efficiency with double-sided printing as standard

## Easy direct printing\*

from a USB memory stick – no need for a PC

## Keep costs down

with optional high yield toner



MFC-9840CDW (with optional lower tray)

## It's easy to find the right model for you

The 9000 series covers a whole range of requirements, but choosing the right one for you is simple. Just think about what you'll need. For instance, do you want an all-in-one with fax? Is your office wireless? Then check the table below to find your ideal printer.

### 9000 Series All-in-one Printers



	DCP-9042CDN	DCP-9045CDN	MFC-9450CDN	MFC-9840CDW
Network ready	•	•	•	•
Wireless network				•
Auto duplex print	•	•	•	•
Auto duplex scan and copy		•		•
Optional lower tray		•	•	•
USB memory slot & PictBridge		•	•	•
Fax			•	•
Internet fax & LDAP				•

## Added flexibility and peace of mind

Don't worry if your business grows or you have a particularly large job to print – all but the paper capacity on the DCP-9042CDN can be expanded up to 800 sheets by adding an optional lower tray.† Memory capacity is expandable up to 576MB too, perfect for a growing network environment or for sending larger volume of jobs to the printer. Don't worry about reliability either, as every Brother all-in-one printer comes with a 12 month warranty for your complete peace of mind.



\* Not available on DCP-9042CDN

† Optional purchase required (not available on DCP-9042CDN)

## Save time and money with cleverly-designed consumables



By using four individual colour toner cartridges, the 9000 series allows you to cut costs – as you only ever need to replace the one that's empty. It's quick and easy to change cartridges too, with the clever front-loading system. And don't forget. To keep getting the best out of your printer, make sure you always use genuine Brother consumables.

## Cut paper costs – double-sided print, copy, scan and fax

To cut your paper usage and costs by up to 50%, double-sided printing and copying is standard across the whole 9000 series. Double-sided scanning is also available on our DCP-9042CDN and MFC-9840CDW models, whilst double-sided faxing is an additional feature on our MFC-9450CDN and MFC-9840CDW machines. Each printer also includes booklet printing, which could cut your paper usage by a further 25%. So you'll enhance your environmental credentials, too.

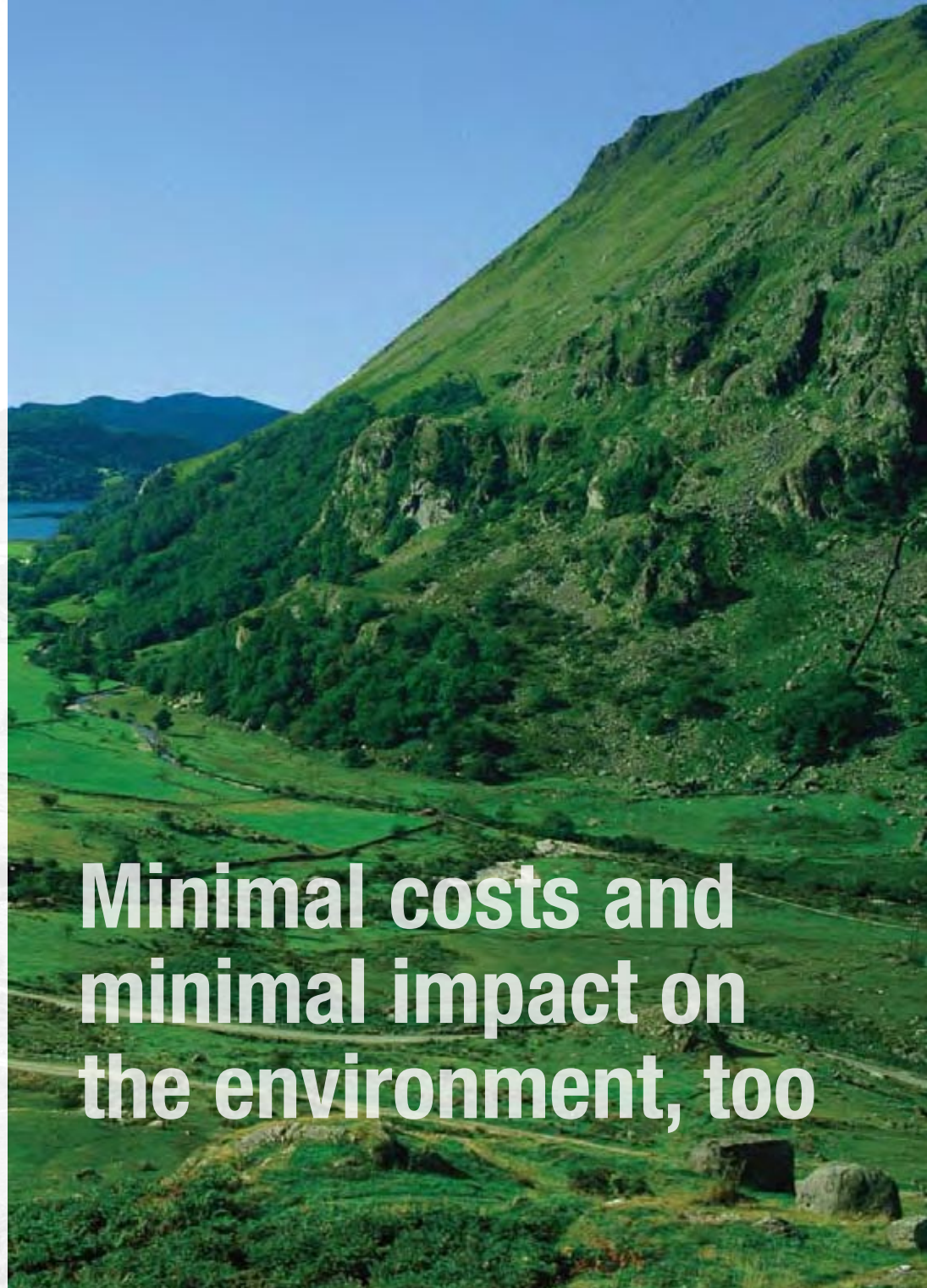
## Green and clean

As a company, Brother's environmental and ethical credentials are second to none. All Brother consumables used in the 9000 series can be recycled for free at our award-winning plant in North Wales. We were even awarded 100 out of 100 by the Ethical Company Organisation for the third year running – the only printer manufacturer to achieve this.

And our commitment to the environment now includes sponsoring 4 square kilometres of Amazon rainforest in partnership with Cool Earth, which protects endangered areas to help combat global warming.



**Minimal costs and minimal impact on the environment, too**



## Technical specifications DCP-9042CDN & DCP-9045CDN

General	
Technology	Electrophotographic single pass laser
Memory Capacity	64MB, expandable up to 576MB, using industry standard 1 x SO-DIMM (144 PIN) slot
Warm Up Time	35 seconds (from sleep mode)
Interface	Hi-speed USB 2.0
Network	10/100 Base-TX
Protocols	TCP/IP (IPv4 & IPv6)
Network Security	SSL (Secure Socket Layer)
Automatic Duplex	Print, copy and scan (Print only on DCP-9042CDN)
Display	Backlit, 2 line LCD display with 16 digits
Colour Printer (double-sided)	
Print Speed A4	Up to 20ppm Colour and Mono
Resolution	Up to 2,400 x 600dpi print resolution
First Print Out Time	17 seconds (Colour), 16 seconds (Mono)
Emulation	PCL@ 6, BR-Script 3
Secure Print	Yes
Colour Copier	
Speed Standard	Up to 16cpm Colour and Mono
Resolution	Up to 1,200 x 600dpi
First Copy Out Time	23 seconds (Colour), 21 seconds (Mono)
Stack and Sort	Stack and sort multiple copied documents
Reduction/Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
N in 1	Reduce up to 2, 4, 9, 16 or 25 A4 pages to 1 A4 page
Colour Scanner	
Resolution (Optical)	Up to 1,200 x 2,400dpi
Resolution (Interpolated)	Up to 19,200 x 19,200dpi
Grey Scale	256 shades of grey
Colour Depth	48 bit internal, 24 bit external
Scan to FTP	Yes
Paper Handling	
Paper Input	250 Sheet Standard Paper Tray, 50 Sheet Multi-Purpose Tray, 35 Sheet Automatic Document Feeder (ADF)
Paper Output	150 Sheets (Face Down)
Media Specifications	
Media Types	<b>Standard Paper Tray</b> – Plain, Recycled Paper <b>Multi-Purpose Tray</b> – Plain, Thick Paper, Recycled Paper, Bond, Label, Envelope, <b>ADF</b> – Plain, Recycled Paper
Media Weights	<b>Standard Paper Tray</b> – 60 to 105g/m <sup>2</sup> (16 to 28lb) <b>Multi-Purpose Tray</b> – 60 to 163g/m <sup>2</sup> (16 to 43lb) <b>ADF</b> – 64 to 90 g/m <sup>2</sup> (17 to 24lb)
Media Sizes	<b>Standard Paper Tray</b> – A4, Letter, JISB5, ISOB5, A5, ISOB6, A6, Executive, Legal, Folio <b>Multi-Purpose Tray</b> – Width 69.9 to 216mm/Length 116 to 406.4mm <b>ADF</b> – Width 147.3 to 215.9mm/Height 147.3 to 356.0mm
Supplies	
Standard Toner Black	TN-130BK (Approx 2,500 A4 pages @ 5% coverage)
High Yield Toner Black	TN-135BK (Approx 5,000 A4 pages @ 5% coverage)
Standard Toner Colour (C/M/Y)	TN-130CMY (Approx 1,500 A4 pages @ 5% coverage)
High Yield Toner Colour (C/M/Y)	TN-135CMY (Approx 4,000 A4 pages @ 5% coverage)
Drum	17,000 (one page per job)
Belt Unit	50,000 pages
Waste Toner Box	20,000 pages **
Dimensions/Weight	
With Carton	566 (W) x 614 (D) x 716 (H) mm / 38.6kg
Without Carton	432 (W) x 487 (D) x 482 (H) mm / 32.8kg
Others	
Power Consumption	Average 495W Copying, Average 95W Ready, Average 28W Sleep
Noise Level	Sound Pressure – Less than 54.5dBA when printing, less than 30dBA in standby Sound Power – Less than 6.9B when printing, less than 4.4B in standby
Ecology	Power Save – Consume less energy when not in use. Toner Save – Reduces toner usage
DCP-9045CDN as above plus:	128MB Memory expandable to 640MB • Scan files to USB memory stick/ FTP Optional 500 sheet paper tray available

\*\* @ 5% coverage of each CMYK toner

## Technical specifications MFC-9450CDN & MFC-9840CDW

General	
Technology	Electrophotographic single pass laser
Memory Capacity	64MB, expandable up to 576MB, using industry standard 1 x SO-DIMM (144 PIN) slot
Warm Up Time	35 seconds (from sleep mode)
Interface	Hi-speed USB 2.0
Network	10/100 Base-TX
Protocols	TCP/IP (IPv4 & IPv6)
Network Security	SSL (Secure Socket Layer)
Display	Backlit, 2 line LCD display with 16 digits
Automatic Duplex	Print, copy, scan and fax
Colour Printer (double-sided)	
Print Speed A4	Up to 20ppm Colour and Mono
Resolution	Up to 2,400 x 600dpi print resolution
First Print Out Time	17 seconds (Colour), 16 seconds (Mono)
Emulation	PCL@ 6, BR-Script 3
Secure Print	Yes
Colour Copier	
Speed Standard	Up to 16cpm Colour and Mono
Resolution	Up to 1,200 x 600dpi
First Copy Out Time	23 seconds (Colour), 21 seconds (Mono)
Stack and Sort	Stack and sort multiple copied documents
Reduction/Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
N in 1	Reduce up to 2, 4, 9, 16 or 25 A4 pages to 1 A4 page
Colour Scanner	
Resolution (Optical)	Up to 1,200 x 2,400dpi
Resolution (Interpolated)	Up to 19,200 x 19,200dpi
Grey Scale	256 shades of grey
Colour Depth	48 bit internal, 24 bit external
Scan to FTP	Yes
Colour Fax	
Modem Speed	33.6kbps, Super G3
Fax / Telephone Switch	Automatic recognition of fax and telephone reception
One-Touch Dial	16 (8 x 2) locations
Speed & Group Dial	300 locations (Speed) up to 20 groups (group)
Automatic Redial	Automatically redials number if line is busy
Distinctive Ring Detection	Ability to detect different ring styles
Transmit/ Receive Memory	Up to 400 faxes (ITU-T Test Chart, Standard Resolution, JBIG)
Error Correction Mode (ECM)	Resending of failed documents where sending fax shares ECM
Fax Forward & Retrieval	Yes
USB Direct Interface	
PictBridge	Print directly from a PictBridge enabled Digital Camera
USB Direct Interface	Print and scan directly from/ to USB Flash Memory Drive
File Formats	PDF Ver 1.6, JPEG, Exif, TIFF (MH scanned by Brother Model), PRN (created by MFC-9450CDN printer driver)
Paper Handling	
Paper Input	250 sheet standard paper tray, 50 sheet multi-purpose tray, 35 sheet automatic document feeder (ADF), option 500 sheet lower tray
Paper Output	150 sheets (face down)
Media Specifications	
Media Types	<b>Standard Paper Tray</b> – Plain, Recycled Paper <b>Multi-Purpose Tray</b> – Plain, Thick Paper, Recycled Paper, Bond, Label, Envelope, <b>ADF</b> – Plain, Recycled Paper <b>Optional Tray</b> – Plain, Recycled Paper
Media Weights	<b>Standard Paper Tray</b> – 60 to 105g/m <sup>2</sup> (16 to 28lb), <b>Multi-Purpose Tray</b> – 60 to 163g/m <sup>2</sup> (16 to 43lb) <b>ADF</b> – 64 to 90 g/m <sup>2</sup> (17 to 24lb) <b>Optional Tray</b> – 60 to 105g/m <sup>2</sup> (16 to 28lb)
Media Sizes	<b>Standard Paper Tray</b> – A4, Letter, JISB5, ISOB5, A5, ISOB6, A6, Executive, Legal, Folio <b>Multi-Purpose Tray</b> – Width 69.9 to 216mm/Length 116 to 406.4mm <b>ADF</b> – Width 147.3 to 215.9mm Height 147.3 to 356.0mm <b>Optional Tray</b> – A4, Letter, JISB5, ISOB5, A5, ISOB6, Executive, Legal, Folio
Supplies	
Standard Toner Black	TN-130BK (Approx 2,500 A4 pages @ 5% coverage)
High Yield Toner Black	TN-135BK (Approx 5,000 A4 pages @ 5% coverage)
Standard Toner Colour (C/M/Y)	TN-130CMY (Approx 1,500 A4 pages @ 5% coverage)
High Yield Toner Colour (C/M/Y)	TN-135CMY (Approx 4,000 A4 pages @ 5% coverage)
Drum	17,000 (one page per job)
Belt Unit	50,000 pages
Waste Toner Box	20,000 pages **
Dimensions/Weight	
With Carton	566 (W) x 614 (D) x 716 (H) mm / 39.3kg
Without Carton	432 (W) x 487 (D) x 482 (H) mm / 33kg
Others	
Power Consumption	Average 495W Copying, Average 95W Ready, Average 28W Sleep
Noise Level	Sound Pressure – Less than 54.5dBA when printing, less than 30dBA in standby Sound Power – Less than 6.9B when printing, less than 4.4B in standby
Ecology	Power Save – Consume less energy when not in use Toner Save – Reduces toner usage
MFC-9840CDW as above plus:	Wireless network • Up to 50 sheet automatic document feeder • 128MB memory expandable up to 640MB • 40 one-touch dials • iFAX and LDAP support • 22 characters x 5 lines white backlit LCD • Weight with carton – 39.3kg • Weight without carton – 33.6kg

\*\* @ 5% coverage of each CMYK toner