Professional BusinessColours

brother®
at your side

Flying colours.
Does your printer pass the speed test?

4000 SERIES COLOUR LASERS

FAST 20PPM COLOUR & MONO PRINT SPEED

PAPER-SAVING DOUBLE-SIDED PRINTING*

Keep up with the pace and keep costs down

For any small business, growth is good. But growth can also lead to increased demand on your existing resources. Especially your printers. So if your current printer is showing signs of cracking under the pressure, or you could do with one that prints colour as well as black & white, there is an affordable replacement that can handle the pace of busy office life.

With 20 pages per minute colour and mono printing, Brother's 4000 series colour laser printers more than keep up.

High spec, low costs

For an entry-level price, the 4000 series colour laser printers offer a range of features that you'd usually only find with more expensive printers. There's the 20 pages per minute print speed, which allows you to print full colour A4 documents as fast as black and white; all printers in the series are network ready, with a choice of wired or wireless connectivity; plus with double-sided printing,* you'll cut your print costs even further.

The colour restrict and longer-lasting high yield toner options will also help you save on ink plus you can save time too with direct USB printing and optional additional paper trays, which means you'll spend less time reloading paper.

With free Secure Socket Layer (SSL) encryption, your office will be future-proofed with the very latest network security to ward off potential hackers.

*Double-sided printing not available on HL-4040CN.

Make light work of heavy workloads

With all the time and money saving features, the 4000 series are the ideal printers if you're looking for one to be the office hub. Take a look for yourself how our printers can help make everyone in the office's life easier.

Save time
with fast 20ppm colour and mono print speeds

Cut costs
on multiple devices with one machine that everyone can share using either wired or wireless networking

Less refilling
with up to 250 sheet paper tray capacity as standard and the option to increase capacity to 750 with an additional lower paper tray

More flexibility
with direct printing from a digital camera or USB memory stick

HL-4070CDW

Here are a few pointers to help you choose

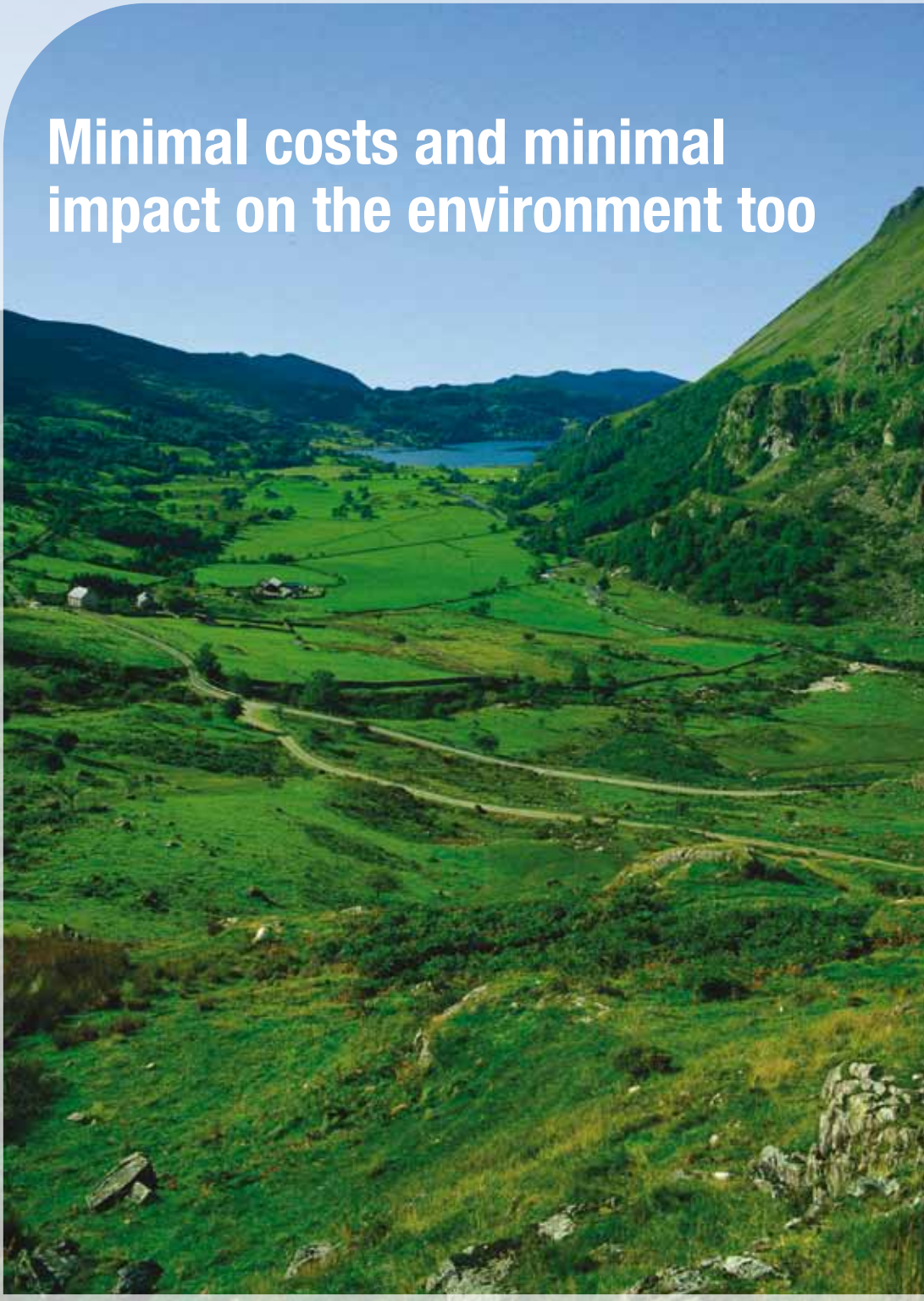
There's a whole range of features, but choosing the right printer for you is simple. Just think about what you'd like. For instance, could you do with a bigger paper capacity? Or would wireless connection be handy? Then check the table below to find your ideal printer.

4000 series Colour Laser Printers			
	HL-4040CN	HL-4050CDN	HL-4070CDW
Print speed	20ppm	20ppm	20ppm
Double-sided print		●	●
Network ready	●	●	●
Wireless network			●
250 sheet paper capacity	●	●	●
Optional 500 sheet paper tray		●	●

Cleverly designed consumables

By using four individual colour toner cartridges, the 4000 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.

Minimal costs and minimal impact on the environment too



Green and clean

Lower power consumption, minimal noise, non-hazardous materials and recycling friendly design ensures the 4000 series meets the renowned Energy Star environmental standard.^ As a company our environmental and ethical standards are second to none. All Brother consumables 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 in a row – 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.

Relax, you're covered

When you buy a new piece of equipment, the last thing you expect is for it to let you down. In fact, when something does go wrong with one of our products, we're as surprised as you are, as every Brother machine has been through rigorous testing. So, in the unlikely event that you do have a problem with your machine, you'll be pleased to hear that it comes with a full 12 month warranty plus 24 hour support. Which means if your machine does let you down, our dedicated aftercare team won't, even after your warranty period has expired.

Cleverly designed consumables

As each printer is designed with individual colour toner cartridges and separate drum, you'll cut your costs, as you only ever need to replace the one that's run out. And don't forget. To keep getting the best out of your printer, make sure you always use genuine Brother consumables.

^Energy Star accreditation – HL-4050CDN & HL-4070CDW only.

Technical Specifications HL-4040CN, HL-4050CDN & HL-4070CDW

General	
Technology	Electrophotographic (Single Pass Laser)
Print Speed A4	Up to 20ppm colour and mono
Warm Up Time	35 seconds (from sleep mode)
First Print Out Time	17 seconds (colour), 16 seconds (mono)
Resolution	Up to 2,400 x 600dpi print resolution
Processor	300MHz
Memory Capacity	64MB Expandable up to 576MB, using industry standard 1 x SO-DIMM (144 PIN) slot
Interface	Hi-speed USB 2.0
Network	10/100 Base-TX
Protocols	TCP/IP (IPv4 & IPv6)
Network Security	SSL (Secure Socket Layer)
Emulation	PCL®6
Resident Fonts	66 Scalable fonts, 12 Bitmap fonts, 13 Barcodes
Display	Backlit with 3 colours, 2 line LCD display with 16 digits, 2 LED's (data, direct print)
USB Direct Interface	
PictBridge	Print directly from a PictBridge enabled Digital Camera
USB Direct Interface	Print directly from USB Flash Memory Drive
File Formats	PDF Ver. 1.6 JPEG, Exif, TIFF (MH scanned by Brother Model), PRN (created by HL-4040CN Printer Driver)
Paper Handling	
Paper Input	250 Sheet Standard Paper Tray 50 Sheet Multi-Purpose Tray
Paper Output	150 Sheet (Face down)
Media Specifications	
Media Types	Standard Paper Tray - Plain, recycled paper Multi-Purpose Tray - Plain, Thick Paper, Recycled Paper, Bond, Label, Envelope
Media Weights	Standard Paper Tray - 60 to 105g/m2 (16 to 28lb) Multi-Purpose Tray - 60 tp 163g/m2 (16 to 43lb)
Media Sizes	Standard Paper Tray - A4, Letter, ISOB5, A5, ISOB6, A6, Executive, Legal, Folio Multi-Purpose Tray - Width 69.9mm to 215.9mm, Length 116mm to 406.4mm
Supplies	
Standard Toner	TN-130**BK** 2,500 A4 pages*
High Yield Toner	TN-135**BK** 5,000 A4 pages*
Standard Toner Colour	TN-130**C**,**M**,**Y** 1,500 A4 pages*
High Yield Toner Colour	TN-135**C**,**M**,**Y** 4,000 A4 pages*
Drum	DR-130CL 17,000 A4 pages (one page per job)
Belt Unit	BU-100CL 50,000 pages
Waste Toner Box	WT-100CL 20,000 pages**
Software	
Printer Driver Software	Windows® - Windows® 7 (32 & 64 bit editions) / Windows Vista™ (32 & 64 bit editions) / Windows® XP Professional (32 & 64 bit editions), Windows® XP Home Edition / Windows® 2000 Professional /

Software (Cont.)	
	Windows Server 2008® (32 & 64 bit editions) Windows Server 2003® (32 & 64 bit editions) Macintosh® - Brother Laser Driver for Mac OS® X 10.2.4 or greater Linux - LPR and CUPS Printer Driver - Visit http://solutions.brother.com/linux for downloads and FAQs
Printer Driver Features	N-up Printing - Reduce up to 2, 4, 9, 16 or 25 A4 pages to 1 A4 page Poster Printing - Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages Watermark Printing - Easily add watermarks using text or images Quick Print Set-up - Select print options in the driver quickly Manual Duplex - Easily print on both sides of the paper manually Secure Printing - Protect your print jobs with a pin number, enter the pin number at the machine to print the documents. Beat hackers by encrypting print jobs using SSL Colour Restrict - Cut costs by limiting who can print in colour Status Monitor - Live printer status on the PC Screen e.g. Ready, Toner Low etc
Utilities	Web Based Management - Get printer status and configure setings from your web browser Driver Deployment Wizard - A quick and easy way to deploy Brother printer drivers out to Windows® PCs BR-Admin Light - Easily configure and monitor Brother network devices
Free Web Download Utilities	BR-Admin Professional - Save time configuring, monitoring and mangaing Brother network devices. Can be configured to email when Toner is low and can log printer usage (including USB devices). Server based version available too http://solutions.brother.com
Dimensions / Weight	
With Carton	568 (W) x 624 (D) x 565 (H), Approx 33.4kg
Without Carton	419 (W) x 475 (D) x 317 (H), Approx 29.1kg
Others	
Power Consumption	510W printing 85W standby 20W sleep
Noise Level	Sound Pressure - Less than 54dBA when printing, less than 30dBA in standby Sound Power - Less than 6.6B when printing, less than 4.8B in standby
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage

HL-4050CDN as above plus:	
Duplex Printing	Yes
Optional Paper Capacity	Up to 500 sheets
Optional Paper Tray Media	Type - Plain paper, Recycled Paper Weights - 60 – 105g/m² Sizes - Cut sheet: A4, Letter, B5 (ISO), A5, B6 (ISO), A6, Executive, Legal, Folio
Emulation	PCL6 and BR-Script 3
SAP accredited	Yes

HL-4070CDW as HL-4050CDN plus:	
Network Ready	Wired and wireless network
Wireless Security	WEP 64/128, WPA-PSK (TKIP), WPA2-PSK (TKIP&AES), LEAP
Easy Wireless Set Up	Secure Easy Setup, WPS, AOSS
Connection	Wireless LAN IEEE802.11b/g, 10/100 Base-TX, Hi-speed USB 2

* @ 5% coverage of the page ** @ 5% coverage per CMYK toner

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