

High Speed Workgroup Mono Multifunction Printer



THE DCP-8250DN IS THE PROFESSIONAL ALL-IN-ONE THAT DELIVERS PRODUCTIVITY AND VERSATILITY FOR YOUR WORKGROUP

Regardless of your business size Brother understands that your business runs on information.

Delivering a range of enhanced workflow solutions the DCP-8250DN is a high speed All-In-One combining print, scan and copy in one versatile device.

Key Features

- Get output fast with High Speed Printing/ copying of 40ppm (incorporating <3 second eco warm up)
- Access workflow enhancing document management features quickly via the 12.6cm LCD
- Volume 2-sided printing/ copying with a paper capacity of up to 1050 and an ADF size of 50 sheets
- Process large documents quickly with the 400mhz processor, up to 384MB expandable DDR2 memory and Gigabit Networking
- Advanced security and network features including 802.1x authentication and IPv6 support
- Easy to use roam print features including with AirPrint, Google Cloud Print

Supplies

- Standard Yield Toner (TN-3330) - Approx. 3,000 pages*
- High Yield Toner (TN-3380) - Approx. 8,000 pages*
- Super High Yield Toner (TN-3390) - Approx. 12,000 pages*
- Drum (DR-3300) Approx. 30,000 pages (one page per job)
- *Approx. yield is declared in accordance with ISO/IEC 19752

Optional Extras

- Optional 500 Lower Paper tray LT5400 (Max 1)
- Additional 2 years warranty ZWPS0140

DCP-8250DN

Product Specifications

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Technology	Electrophotographic Laser Printer
Class 1 Laser Product	IEC 60825-1:2007
Processor	StarSapphire 400MHz
Memory	128MB (Expandable up to 384MB, using industry standard 1 x DDR2 (144 PIN) slot)
Colour Touch Screen	5" (12.6cm) Wide TFT
Printer	
Automatic 2-sided printing	Yes
Print Speed – Standard (A4)	40 pages per minute
Print Speed – Duplex (A4)	18 sides per minute (9 sheets per minute)
Resolution	1,200 x 1,200 dpi, HQ1200 (2,400 x 600 dpi), 600 x 600 dpi
First Print Out Time	Less than 8.5 seconds from ready mode
Warm-up Time	Less than 3 seconds from sleep mode
Print Languages	PCL6, BR-Script3 (Postscript®3 Language Emulation), IBM Proprinter XL, Epson FX-850
Embedded Fonts (PCL)	66 scalable fonts, 12 bitmap fonts
Embedded Fonts (Postscript)	66 scalable fonts
Embedded Barcodes (PCL)	Code39, Interleaved 2 of 5, FIM(US-PostNet), Post Net(US-PostNet), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN(EAN), ISBN(UPC-E), Code128(set A, set B, set C), EAN128(set A, set B, set C)
Copier	
Speed	Up to 40cpm
Automatic 2-sided copying	Yes
FCOT (From Ready Mode)	10.5 seconds
Resolution	1,200 x 600 dpi
Multi-Copying / Stack / Sort	Makes up to 99 copies of each page / Stacks or Sorts
Enlargement / Reduction Ratio	Reduce or increase document sizes from 25% to 400% in 1% increments
N in 1 Copying	Allows the user to compress 2 or 4 pages on to a single A4 sheet
Grey Scale	256 shades of grey are available for copying
Scanner	
Colour & Mono Scanning	Yes
Automatic 2-sided Scanning	Yes
Scan Resolution from ADF	1,200 x 600dpi
Scan Resolution from Scanner glass	1,200 x 1,200dpi
Interpolated Scan Resolution8	19,200 x 19,200dpi
Colour Depth	48bit internal / 24bit external colour scanner
Grey Scale	256 shades of grey are available for scanning
Scan Key	Enables user to scan a document to e-mail, image, OCR, file8
Pull Scanning	Scan to E-mail, OCR, Image & File8
Push Network Scanning	Scan to Network Folder (Windows® only), FTP & E-mail Server
Paper Input	
Standard Tray:	500 sheets
Multi-Purpose (MP) Tray:	50 sheets
Optional Lower Tray:	1 x 500 sheets (LT-5400)
ADF	50 sheets
Paper Output	
Face Down:	150 sheets
Face Up (Straight Paper Path):	1 sheet
Media Types & Weights	
Standard / Optional Tray:	Plain & recycled paper (between 60 - 105 g/m2 (16 - 28 lb))
Multi-Purpose Tray:	Plain, recycled & bond paper (between 60 - 163g/m2 (16 to 43lb))
ADF:	Plain & recycled paper (between 64 - 90 g/m2 (17 to 24 lb))
Envelope Printing:	Yes, from Multi-Purpose (MP) Tray. Accuracy & reliability will depend on the quality & type of envelopes used. (up to 3 at one time)
Label Printing:	Yes, from Multi-Purpose (MP) Tray. Accuracy & reliability will depend on the quality & type of labels used.
Media Sizes	
Standard / Optional Tray:	A4, Letter, B5(ISO/JIS), A5, A5(Long Edge), B6(ISO), A6, Executive, Legal, Folio (A4 only supported in automatic duplex print mode)
Multi-Purpose Tray:	Width: 76.2mm to 215.9mm (3" to 8.5") x Length: 127mm to 355.6mm (5" to 14")
ADF:	Width: 147.3mm to 215.9mm (5.8" to 8.5") x Length 147.3mm to 355.6mm (5.8" to 14.0")
Interfaces	
Gigabit Network	Hi-Speed USB 2.0 & Gigabit Network (Network 10/100/1000 Base-TX)
Network Protocols	Built in 10/100/1000 Base-TX
IPv4	TCP/IP (IPv4 and IPv6) ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/ v3, ICMP, Web Services (Print), CIFS client, SNT client
IPv6 (off by default)	NDP, RA, DNS resolver, mDNS, LLNMR responder, LPR/LPD, Custom Raw Port/Port9100, IPP/IPPS, FTP Server, TELNET Server, HTTP/HTTPS server, TFTP client and server, SMTP Client, SNMPv1/v2c/v3, ICMPv6, Web Services (Print), CIFS Client, SNT Client
Network Security	APOP, POP before SMTP, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP), SNMP v3, 802.1x (EAP-MDS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos
Print Log to Network	Records printing activities from each individual user, including network username, name of document printed and number of pages, to a file on a network.
E-mail Notifications	Automatically have the device send an e-mail to a nominated e-mail address when it requires attention.
IPv4 Restrict	Restrict which network users either can or cannot access the device over the network

Scanner Driver	
Windows	TWAIN, WIA & ISIS (Windows 7, Windows Vista & Windows XP) (ISIS available via free download)
Macintosh	TWAIN & ICA
Linux	SANE (available via free download)
Printer Driver	
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® Server 2008R2, Windows® Server 2008 (32 & 64 bit editions), Windows® Server 2003 (32 & 64 bit editions)
Macintosh	Mac OS X 10.5.8, 10.6.x, 10.7.x or greater
Linux	CUPS, LPD/LPRng (x86/x64 environment) (available via free download)
Postscript Universal Printer Driver	Driver for Windows® that enables you to print to any network-connected Brother laser printer that supports Postscript
PCL Universal Printer Driver	Driver for Windows® that enables you to print to any network-connected Brother mono laser printer that supports PCL
Printer Driver Functions	
N-up Printing++	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page
Poster Printing+	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Watermark Printing+	Watermark your documents with predefined text or with your own user-defined messages
Macro Printing+	Create & embed custom templates, for example a company logo, which automatically prints on the top of your printed documents.
ID Printing+	Add identification to your printed documents (date & time, short custom message or PC username)
Automatic Duplex Print	Automatic 2-sided printing
Manual Duplex Print+	Manual 2-sided printing (recommended for media not supported by automatic duplex print)
Booklet Printing+	Print documents in A5 booklet format using automatic or manual duplex print
Quiet Mode	Reduces the noise of the machine whilst printing (a small reduction in print speed also occurs)
Skip Blank Page+	Ignores any pages blank pages in your documents.
Reprint+	Print the last document that was sent to the machine
† Windows® only	
†† Windows® & Apple Macintosh only	
Mobile / Web Based Printing	
iPrint&Scan (Android)	Print JPG & PDF files directly from a smart phone or tablet running the Android Operating System
iPrint&Scan (iPad / iPhone / iPod)	Print JPG & PDF files directly from an iPad / iPhone / iPod
Google Cloud Print	Print most common file types from any Google Cloud Print enabled application
Apple AirPrint	Print most common file types from any Apple AirPrint enabled application
Cortado Cloud Print	Print most common file types from any smart phone, tablet or PC running Cortado applications that support Cortado Cloud Print
Recommended Monthly	Up to 5,000 pages monthly print volume
Maximum Monthly	100,000 pages monthly print volume

Weights/ Dimensions/ Measures

With Carton (WxDxH) 594 x 533 x 636 mm, 21.9 kg
 W/ out Carton (WxDxH) 491 x 415 x 477 mm, 17.5kg

	Power Consumption (measured at 25°C)	Sound Pressure Level	Sound Power Level
Active (Printing or Copying)	Average 694W	Less than 59dBA	Less than 6.36BA
Quiet Mode	Average 350W	Less than 54dBA	Less than 6.36BA
Ready	Average 9.8W	Less than 37dBA	Less than 4.70BA
Deep Sleep	Average 1.6W	Inaudible	Inaudible
Auto Power Off (Off Mode)	Average 0.45W	Inaudible	Inaudible
TEC Value	2.280kWh / Week		

What's in the box

- Toner Cartridge (Approx. 8,000 pages)
- Drum Unit (Approx. 30,000 pages)
- Power Supply Cord
- Driver Software for Windows® and Mac
- Quick Set-up Guide
- PC Interface cable **NOT** included

