

# DCP-8070D Compact High Speed Mono Multifunction Printer with Automatic Duplex

High quality results from a compact, fast and user-friendly mono laser all-in-one printer with low running costs and excellent environmental credentials.

With high-speed printing and copying of up to 28 pages per minute, Brother's feature-packed DCP-8070D delivers professional quality documents for the office. Its 20-sheet ADF enables rapid copying and scanning of multipage documents, and with the USB Direct interface you can save time by printing from or scanning to a USB Flash Memory Drive without using your computer.

The DCP-8070D offers excellent value for money: reduce paper consumption through automatic duplex printing or the N-in-1 function that allows multiple pages to be printed onto just one sheet. Your running costs can be further

reduced thanks to the economical separate toner and drum, ENERGY STAR-certified energy efficiency and an optional high yield toner.

The DCP-8070D offers a vast array of simple to use features designed to make office life easier. The clear backlit LCD text display allows easy access to the menu. The 50-sheet multipurpose tray and Straight Paper Path enable hassle-free printing on envelopes, transparencies and other special media. You can conveniently create professional booklets (printing four pages per double-sided sheet and folding the document in the middle) in-house. Add a watermark to your documents simply by using the printer driver.

The DCP-8070D has been awarded the prestigious German Blue Angel mark for its remarkably low noise and emission levels.



## DCP-8070D Technical Specifications

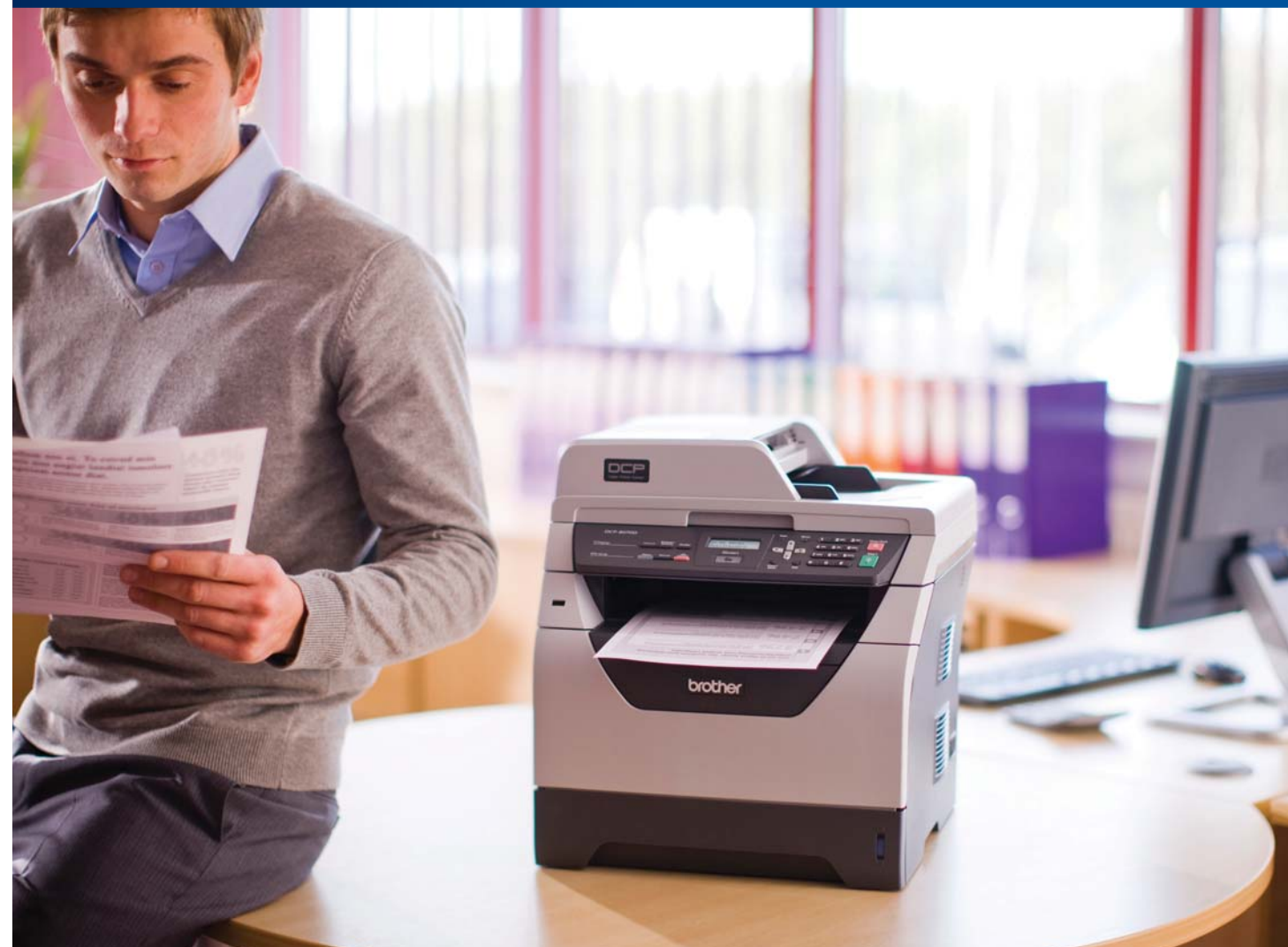
Mono Duplex Printer	
Technology	Electrophotographic Laser
Print Speed	A4 Standard - Up to 28ppm Duplex - Up to 13 sides per minute
Resolution	1,200dpi, HQ1200 (2,400 x 600), 600dpi, 300dpi
First Print Out Time	Less than 8.5 seconds
Emulation	PCL <sup>®</sup> 6, BR-Script3 (Postscript <sup>®</sup> 3 Language Emulation) IBM Proprinter XL, Epson FX-850
Resident Fonts	PCL <sup>®</sup> 6 - 66 Scalable Fonts, 12 Bitmap Fonts, 13 Barcodes Postscript <sup>®</sup> 3 - Compatible fonts: 66
Interface	Hi-Speed USB 2.0
Display	2 line, 16 characters white back-lit LCD
Mono Copier	
Copy Speed	A4 - Up to 28cpm
Resolution	Up to 1,200 x 600dpi
First Copy Out Time	Less than 10.5 seconds (from ready mode)
Stack & Sort	Stack and sort multiple copied documents
Reduction / Enlargement Ratio	Reduce and enlarge documents from 25% to 400% using 1% increments
Colour Scanner	
Resolution	600 x 2,400dpi (from scanner glass) 600 x 600dpi (from ADF)
Resolution (Enhanced)	19,200 x 19,200dpi
Grey Scale	256 shades of grey are available for copying and scanning
Colour Depth	48 bit internal, 24 bit external
Scan Functions	Scan to E-mail / OCR / Image / File** Scan to USB Flash Memory Drive
Paper Handling	
Paper Input	250 sheet standard paper tray 50 sheet multipurpose tray 20 sheet automatic document feeder (ADF)
Paper Output	150 sheets (face down)
Media Specifications	
Media Types	Standard Paper Tray - Thin Paper, Plain Paper, Bond Paper, Recycled Paper, Transparencies (up to 10 sheets) Multi-Purpose Tray - Thin Paper, Plain Paper, Thick Paper, Bond Paper, Recycled Paper, Envelopes, Labels, Transparencies (up to 10 sheets)
Media Weights	Standard Paper Tray - 60 to 105g/m <sup>2</sup> (16 to 28lb) Multi-Purpose Tray - 60 to 163 g/m <sup>2</sup> (16 to 43 lb) Duplex - 60 to 105g/m <sup>2</sup> (16 to 28 lb) ADF - 64 to 90 g/m <sup>2</sup> (17 - 24 lb)
Media Sizes	Standard Paper Tray - A4, Letter, ISOB5, A5, A5 (Long Edge), ISOB6, A6, Executive Multi-Purpose Tray - Width 69.8 to 216 mm, Length 116 to 406.4 mm Automatic Duplex - A4
Printer Driver Software	
Windows <sup>®</sup>	Windows Vista <sup>®</sup> , Windows <sup>®</sup> XP Professional (32 & 64 bit editions) / XP Home Edition, Windows Server 2003 <sup>®</sup> (32 & 64 bit editions), Windows Server 2008 <sup>®</sup> , Windows <sup>®</sup> 2000 Professional
Macintosh <sup>®</sup>	Mac OS <sup>®</sup> X 10.3.9 or greater
Linux <sup>***</sup>	CUPS printing system (x86, x64 environment), LPD/LPRng printing system (x86, x64 environment)

Printer Driver Functions	
Automatic Duplex	Automatically print on both sides of the paper
Booklet Printing	Print 4 pages to every piece of paper (2 pages per side) and fold it in the middle.
N-up Printing	Reduce 2, 4, 9, 16 or 25 A4 pages to 1 A4 sheet
Poster Printing	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 sheets
Watermark Printing	Print documents with predefined text or user-defined messages
Macro Function	Automate repetitive tasks, like printing a company letter head
Status Monitor	A function for showing the printer status on your PC
USB Direct Interface	
USB Direct Print	Print images or files directly from USB Flash Memory Drives
File Formats - Print	PDF version 1.7, Microsoft XPS, JPEG, Exif + JPEG, PRN (created by DCP-8070D series printer driver), TIFF (MH) (scanned by Brother model)
Scan to USB	Scan images or documents to USB Flash Memory Drive
File Formats - Scan	PDF version 1.3, Microsoft XPS, JPEG, TIFF
Supplies	
Inbox Toner	Approx. 2,000 pages*
Standard Toner	TN-3230 - Approx. 3,000 pages*
High Yield Toner	TN-3280 - Approx. 8,000 pages*
Drum	DR-3200 - Approx. 25,000 pages
Dimensions / Weight	
With Carton	595(W) x 565(D) x 550(H) mm / 19.3kg
Without Carton	390(W) x 443(D) x 442(H) mm / 15.3kg
Others	
Power Consumption	660W copying 85W ready 15W sleep
Noise Level	Sound Pressure - Less than 56dBA when copying, less than 30dBA in ready Sound Power - Less than 6.95B when copying, less than 4.6B in ready
Ecology	Power Save - Consume less energy when not in use Toner Save - Reduces toner usage Laser Classification Class 1 Laser Product (IEC 60825-1+A2:2001)
Recommended Monthly Print Volume	500 - 3,500 pages



# DCP-8070D

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## Compact High Speed Mono Multifunction Printer with Automatic Duplex Print

Compact and user-friendly, the Brother DCP-8070D offers cost-efficient, professional performance through a variety of features designed to save you time in the office.

- Professional all-in-one mono laser printer, copier and colour scanner.
- Save paper with automatic double-sided (duplex) printing.
- Fast print speed of up to 28 pages per minute.
- Print directly from and scan to USB Flash Memory Drive to save time.
- Optional high-yield toner for an even lower cost per page.
- Clear backlit LCD text display for easy menu access.
- Convenient paper handling with 250-sheet input tray, Automatic Document Feeder (ADF) and multipurpose tray.

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#### Excellent results in no time

Get high resolution, professional quality printing, copying and colour scanning for all your business documents with this compact mono laser all-in-one. Use its 20-sheet ADF to swiftly handle multipage documents. And with print and copy speeds of up to 28 pages per minute and a first page output speed of less than 8.5 seconds, it gets the job done quickly. Furthermore, you can save time by printing from or scanning to a USB Flash Memory Drive without having to turn on your computer.

#### Keep your running costs low

The Brother DCP-8070D is designed to keep running costs to a minimum. Vastly reduce paper use in your office with automatic duplex printing or the N-in-1 function (printing multiple pages onto one sheet). Bring your cost per page down to a minimum with the optional high-yield toner. The DCP-8070D's first-rate energy efficiency has been ENERGY STAR-certified and because the toner and long-life drum are separate you can replace them individually and save even more money.

#### User-friendly and convenient

Printing on special media such as envelopes, labels or transparencies is easily done with the multipurpose tray using Straight Paper Path. Easily access the well-arranged menus via the clear 2-line backlit LCD display. Create a professional, easy to read booklet (printing four pages per double-sided sheet) conveniently in your office by simply choosing the option in the printer driver. The Secure Print function allows you to print confidential documents at the touch of a button. For a comfortable workplace, the DCP-8070D has been awarded the prestigious German Blue Angel mark for its commendably low noise and emission levels.



This fast, compact high-performance printer, copier and colour scanner offers automatic duplex printing and an optional high yield toner to reduce running costs.



Colour scan your A4 documents.



Create an instant impact - with quick 28ppm A4 printing.



Automatic Document Feeder - ideal when copying or scanning multiple page documents.

**DCP-8070D**