

At your side.
brother®

MFC-4800

MFC-4800



MFC-4800

6-in-1 Laser Multi-Function Centre for outstanding business performance.

- Laser Printer
- Laser Fax
- Laser Digital Copier
- Digital Scanner
- PC Fax Sending
- Telephone



14.4Kbps
Modem



Up to 20page
Automatic
Document
Feeder



Up to 10ppm



USB/Parallel



2MB Memory



Phone Handset



24 hour 7 day
Online Help

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MFC

The ideal 6-in-1 professional partner
for any office-based

MFC-4800



The Brother MFC-4800 is the ideal professional partner for any office-based environment, whether at work or at home. This versatile laser Multi-function Centre encompasses high laser quality printing, faxing, copying, scanning and PC fax and telephone. Because it's from Brother with a superior 2MB memory, you can be rest assured that it delivers outstanding performance and quality as well.

Outstanding performance for your business needs.



09/06 15:25 FAX

LASER

Partner environment



Features

Laser Printer

Speed and quality

At the heart of the MFC-4800 is a printer function that produces both high quality text and graphics. With laser output of up to 600 x 600dpi and Windows® printing speeds of up to 10 pages per minute, documents can be printed quickly and effortlessly. The MFC-4800 is designed to support Windows®95, 98, 98SE, Me, Win NT®4.0, XP, 2000 Professional and MacOS™ 8.5-9.1, OSX

Key Features:

- Up to 10ppm
- Up to 600dpi print resolution
- Up to 200 page paper capacity
- 100MHz RISC processor
- Parallel and USB interface

Plain Paper Laser Fax with Telephone

Communication made easy

The MFC-4800 allows you to send faxes quickly and easily. The efficient plain paper laser fax facility offers high quality output and productive features that are designed to save you time and money.

Whether transmitting a twenty-page document to twenty-five locations, or receiving an important document, the MFC-4800 will make light work of your communications.

Key Features:

- 14.4 Kbps fast fax modem
- Dual access
- Out of paper reception
- Up to 20 pages Automatic Document Feeder
- 100 speed dials
- Navigation key
- PC fax sending
- Memory security

Laser Digital Copier

Copying made easy

The flexibility of the copier facility allows you to make unattended quality copies at your desktop.

Key Features:

- Zoom 50% - 200% in 1% increments
- Up to 99 multicopies

Digital Scanner

From paper to digital

Converting information from paper to digital has never been easier than with our TWAIN scanner interface. When used in conjunction with your TWAIN-compliant software, professional impact can be added to your presentations and documents by adding images at up to 1200dpi (interpolated resolution).

The TWAIN-compliant facility allows you to scan direct to e-mail or to application, providing total flexibility and ease of use.

Key Features:

- Up to 1200x1200dpi resolution (Interpolated)
- TWAIN compliant
- Scan to E-mail*
- Scan to OCR*
- Scan to Image*
- Compatible with Windows®95, 98, 98SE, Me, Win NT®4.0, XP, 2000 Professional and MacOS™ 8.6-9.1, OSX

*For Windows® only

MFC-4800

Technical Specification



General

Engine	Laser
Modem speed (bps)	14400, 9600, 7200, 4800, 2400
Transmission speed	Up to 6 seconds (Brother No 1 MMR standard resolution A4 size)
ITU-T group compatibility	G3
Data compression	MH / MR / MMR
Input / output width	Up to 216 mm
ADF (Automatic Document Feeder)	Up to 20 sheets
LCD display size	1 line of 16 characters
On-screen programming	Step by step prompts are displayed within the LCD in order to facilitate programming machine options and settings.
Backup for clock	Up to 1 hour
Total memory capacity	2 MB (RAM)
Memory security / transmission lock	Allows prevention of unauthorised access to the fax machine.
Simultaneous operation	Print / Fax, Print / Copy, Print / Scan

Laser Printer

Speed	Up to 10 pages per minute
Resolution	Up to 600 x 600 dpi
Paper capacity (sheets)	Up to 200 sheets
Output paper capacity	Up to 50 sheets
Paper handling size	Maximum A4
Standard print language	GDI

Laser Plain Paper Fax

Automatic redial	Automatic redialling if the recipient fax is busy
Navigator key	100 speed dial locations
Group dial	Up to 6 groups
Telstra® Duet (Distinctive ring detection)	A service purchased from Telstra® that allows two or more telephone numbers to share a single fixed line, the function enables the machine to provide a different ring tone for each number.
Speaker / ring volume	3 steps and off
FAX/TEL switch	Automatic recognition of fax and telephone reception
Super fine	Enables quality transmission of very small print and line drawings
Grey scale	64 levels
Contrast	Automatic / light / dark
Enhanced remote activation	Transfer a fax call, answered at an extension phone, to the fax machine
Delayed timer	Up to 50
Polling type	Standard, Secure, Delayed and Sequential
Quick-scan	Reduce scanning times by scanning a fax into memory before sending
Memory transmission	Up to 80 pages (ITU-T Chart No 1 / MMR / standard resolution)
Out of paper reception	Up to 80 pages (ITU-T Chart No 1 / MMR / standard resolution)
Dual Access	Allows the operator to perform two different tasks on the machine at the same time
Broadcasting	Send the same fax message to up to 150 separate locations (manual 50 locations)
Batch transmission	Stores documents for the same location in the machines memory for transmission in a single call.
Automatic reduction	When receiving a single page document between 297mm and 350mm long the fax machine will automatically reduce the message to fit onto a single A4 sheet.
ECM (Error Correction Mode)	Where machines share the ECM feature, detects errors during fax transmission and resends the page(s) of the document that had an error

Fax forwarding	Sends a fax received in memory to another pre-programmed fax number
Remote retrieval	Retrieve a fax message stored in the MFC-4800 from any fax machine

Laser Digital Copier

Multi-Copying / Stack / Sort	Makes up to 99 copies of each page loaded in the ADF / stacks or sorts
Enlargement/Reduction ratio	Reduce or increase document sizes from 50% to 200% in 1% increments.

Digital Scanner

Resolution (Optical)	200 x 400 dpi
Resolution (Interpolated)	1,200 x 1,200 dpi
Grey scale	Up to 256 shades of grey available for copying, faxing or scanning
Twain compliant & operating system	Windows®95 / 98 / 98SE / Me / Win NT®4.0 / XP / 2000Professional / MacOS™8.6-9.1, OSX**
PCI Scanner (Parallel / USB)	Parallel and USB connections
Scan to Image Key*	Allows the user to scan directly to their PC
Scan to OCR key*	Allows the user to scan directly to an OCR package
Scan to E-mail key*	Allows the user to scan a document directly to E-mail

PC Fax Sending

PC Fax Sending	Faxes can be transmitted directly from a PC/Mac*
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List / Report

Journal Report	Lists information about the last 200 incoming and outgoing faxes.
Transmission verification report	Reports transmission details after each fax is sent.
Cover-page	Generates a cover page to be printed at the recipients machine.
Help list	By pressing the Reports key a list of basic operational steps and functions can be printed.

Interface

External TAD interface	Interface for connecting external telephone answering devices
Host interface (IEEE1284)	Parallel cable port
Host interface (USB)	USB (Universal Serial Bus) cable port
Host interface (Network)	Optional External Network Print Server (Print Only) NC-2100P

Weights and Measures

Dimensions (without carton)	395 x 359 x 243mm (W x D x H)
Weight	7.5 Kg without consumables
Power consumption	Sleep: 10W or less Stand-by: 70W or less Peak: 940W or less

Consumables

Toner: TN-8000 (up to 2,200 pages @ 5% coverage)
Drum: DR-8000 (up to 8,000 pages)



*For Windows® only, **Mac OS 10 drivers can be downloaded from the solutions website