

# MFC-1910W

## Compact All-In-One Mono Laser Printer with Wi-Fi



### Top Features:

#### Fast Printing

- Help increase productivity with print speeds up to 20ppm

#### Input Capacity

- 150 sheet paper input capacity

#### Built-in Wireless Networking

- Share with your workgroup via its built-in wireless 802.11b/g/n network interface

#### Automatic Document Feeder

- 10 Sheet Automatic document feeder for multiple page scanning, copying & faxing

#### Replacement Cartridges

- Easy replacement 1,000<sup>1</sup> page toner cartridges

#### High-Quality Output

- Print professional documents with HQ1200 output (2,400 x 600dpi resolution)

#### Mobile Printing

- Print from anywhere using the Brother iPrint&Scan app

#### Fax Capabilities

- 14.4Kbps modem, PC-Fax Send<sup>6&3</sup>, PC-Fax Receive<sup>6&4</sup>



### General

<b>Technology</b>	Electrophotographic Laser Printer
<b>Laser Classification</b>	Class 1 laser product (IEC 60825-1:2007)
<b>Processor</b>	200MHz
<b>Local Interface</b>	Hi-Speed USB 2.0
<b>Wireless Network Interface</b>	IEEE 802.11b/g/n
<b>Memory</b>	32MB
<b>Display</b>	2 Line x 16 characters

### Printer

<b>Print Speed (A4)</b>	20ppm (pages per minute)
<b>Resolution</b>	HQ1200 (2,400 x 600dpi), 600 x 600dpi
<b>FPOT (First Print Out Time)</b>	Less than 10 seconds from ready mode
<b>Warm-Up Time</b>	Less than 18 seconds from sleep mode
<b>Print Languages</b>	GDI

### Printer Functions

<b>N-up Printing<sup>3</sup></b>	Reduce up to 2, 4, 9, 16 or 25 A4 pages into just one A4 page (Mac, up to 2, 4, 6, 9, or 16)
<b>Poster Printing<sup>4</sup></b>	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
<b>Watermark Printing<sup>4</sup></b>	Watermark your documents with predefined text or with your own user-defined messages
<b>ID Printing<sup>4</sup></b>	Add identification to your printed documents (date & time, short custom message or PC username)
<b>Manual 2-Sided Print<sup>4</sup></b>	Manual 2-sided printing
<b>Booklet Printing<sup>4</sup></b>	Print documents in A5 booklet format using manual 2-sided print
<b>Skip Blank Page<sup>4</sup></b>	Ignores any blank pages in your documents
<b>Print Profiles<sup>3</sup></b>	Store your favourite driver settings as profiles to easily recall them
<b>Print Text In Black<sup>4</sup></b>	Converts all text in your documents to black when printed

<sup>1</sup>Approx declared yield value in accordance with ISO/IEC 19752

<sup>2</sup>Calculated with 80g/m<sup>2</sup> paper

<sup>3</sup>Windows® & Mac® only

<sup>4</sup>Windows® only

<sup>5</sup>Optional free download from the Brother Solutions Centre <http://solutions.brother.com>

<sup>6</sup>Requires Brother software

<sup>7</sup>Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements

### Driver Compatibility

<b>Windows®</b>	Windows 8® (32 & 64 bit editions) 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 2012 & 2008R2* Windows® Server 2008 (32 & 64 bit editions)* Windows® Server 2003 (32 & 64 bit editions)* <small>*Windows® Server supports network printing only</small>
<b>Macintosh<sup>5</sup></b>	OS X 10.7.5, 10.8.x, 10.9.x
<b>Linux<sup>5</sup></b>	CUPS, LPD/LPRng (x86/x64 environment)

### Colour Scanner

<b>Scan Resolution from Scanner Glass</b>	Up to 600 x 1,200dpi
<b>Scan Resolution from ADF</b>	Up to 600 x 600dpi
<b>Interpolated Scan Resolution<sup>6</sup></b>	19,200 x 19,200dpi
<b>Colour Depth</b>	24bit internal / external colour scanner
<b>Grey Scale</b>	256 shades of grey are available for scanning
<b>Scan Key<sup>6</sup></b>	Enables users to scan a document to email, Image, File & SharePoint
<b>Pull Scanning<sup>6</sup></b>	Scan to email, Image, File & SharePoint

### Scanner Driver

<b>Windows®</b>	TWAIN & WIA (Windows® 8, Windows® 7, Windows Vista® & Windows® XP)
<b>Macintosh<sup>5</sup></b>	TWAIN & ICA
<b>Linux<sup>5</sup></b>	SANE

### Paper Handling

<b>Paper Input<sup>2</sup></b>	Standard Tray – 150 sheets ADF – 10 sheets
<b>Paper Output<sup>2</sup></b>	Face Down - 50 sheets

### Media Specification

<b>Media Types &amp; Weights</b>	Standard Tray - plain & recycled paper (between 65 - 105g/m <sup>2</sup> ) ADF - plain & recycled paper (between 65 - 90g/m <sup>2</sup> )
<b>Media Sizes</b>	Standard Tray - A4, Letter, Legal, Folio, A5, A5(Long Edge), B5, Executive ADF- A4, Letter, Legal, Folio

### Copier

<b>Speed – (A4)</b>	Up to 20cpm (copies per minute)
<b>FCOT (First Copy Out Time)</b>	Less than 16 seconds from ready mode
<b>Resolution</b>	600 x 600dpi
<b>Multi-Copying / Stack / Sort</b>	Makes up to 99 copies of each page / Stacks or Sorts
<b>Enlargement / Reduction Ratio</b>	Reduce or Increase document sizes from 25% to 400% in 1% increments
<b>N in 1 Copying</b>	Allows the user to compress 2 or 4 pages on to a single A4 sheet
<b>2in1 ID Copying</b>	Allows the user to copy both sides of an ID card to a single A4 sheet
<b>Grey Scale</b>	256 shades of grey are available for copying

### Network & Security

<b>Wireless Network</b>	IEEE 802.11b/g/n (Infrastructure Mode / Adhoc Mode)
<b>Wireless Setup Support</b>	Wi-Fi Protected Setup (WPS) & AirStation One-Touch Secure System (AOSS)
<b>Wireless Applications</b>	Vertical Pairing
<b>Network Protocols</b>	TCP/IP (IPv4 and IPv6)
<b>IPv4</b>	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMP, Web Services (Print/Scan)
<b>IPv6 (off by default)</b>	NDP, RA, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/ Port 9100, IPP, FTP Server, SNMPv1/v2c, HTTP Server, TFTP Client and Server, SMTP Client, ICMPv6, Web Services (Print/Scan)
<b>Wireless Network Security</b>	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), SMTP-AUTH
<b>Email Notifications</b>	Automatically have the device send an Email to a nominated Email address when it requires attention
<b>Email Reports</b>	Receive usage reports on a regular basis via Email
<b>IPv4 Restrict</b>	Restrict which network users either can or cannot access the device over the network

### Network Management Utilities

<b>Embedded Web Server</b>	Web based print management software embedded onto the device
<b>Driver Deployment Wizard<sup>4</sup></b>	Easily create print drivers for hassle free deployment over your network
<b>BRAdmin Professional 3<sup>4&amp;5</sup></b>	LAN/WAN management software

### Mobile Printing & Scanning

<b>iPrint&amp;Scan (Android)</b>	Print directly from or scan directly to a smart phone or tablet running the Android Operating System
<b>iPrint&amp;Scan (iPad / iPhone / iPod)</b>	Print directly from or scan directly to an iPad / iPhone / iPod Touch
<b>iPrint&amp;Scan (Windows® Phone)</b>	Print directly from or scan directly to a smart phone running the Windows® Phone Operating System
<b>Print&amp;Scan (Windows® 8 &amp; RT)</b>	Print directly from or scan directly to a Windows® 8 or Windows RT Tablet

### Supplies

<b>Inbox Toner</b>	700 pages <sup>1</sup>
<b>Standard Toner</b>	TN-1050 – 1,000 pages <sup>1</sup>
<b>Other Supplies</b>	DR-1050 – 10,000 pages
<b>Carton Contents</b>	Toner Cartridge, Drum, Power Supply Cord, Fax Line Cord, Driver Software For Windows®, Quick Set-Up Guide, PC Interface Cable NOT Included

The frequency of replacement consumables will vary depending on the complexity of the prints, the percentage of coverage, paper size, page per job, and the type of media.

### Dimensions & Weight

<b>With Carton</b>	481 x 436 x 425 mm 10.1Kg
<b>Without Carton</b>	385 x 340 x 283mm 8.2Kg

### Duty Cycles

<b>Recommended Monthly</b>	250 – 1,800 pages monthly print volume
<b>Maximum Monthly<sup>7</sup></b>	Up to 10,000 pages monthly print volume

### Environment

<b>Power Consumption</b>	Printing - 380W, ready - 40W, deep sleep – 1.3W, off - 0.28W
<b>TEC Value</b>	0.885kWh / Week
<b>Sound Pressure Level</b>	Printing - 52dbA, Ready - 32dbA
<b>Sound Power Level</b>	Printing - 6.6BA, Ready – 4.7BA
<b>Power Saving</b>	This enables the printer to consume less energy when not in use
<b>Toner Saving</b>	This reduces the toner usage and helps to reduce the total cost of printer ownership
<b>Energy Star</b>	Version 2.0



### Working with you for a better environment

At Brother, our green initiative is simple. We strive to take responsibility, act respectfully and try to make a positive difference to help build a society where sustainable development can be achieved. We call this approach Brother Earth. [www.brotherearth.com](http://www.brotherearth.com)

### Fax

<b>Fax Modem</b>	14.4Kbps
<b>Speed Dials</b>	99 locations
<b>PC Fax Send<sup>6&amp;3</sup></b>	Send faxes directly from your PC
<b>PC Fax Receive<sup>6&amp;4</sup></b>	Receive faxes directly to your PC
<b>Automatic Redial</b>	Automatic redialling if the recipient fax is busy
<b>Telephone Index</b>	An electronic, alphabetical listing of stored speed dials and group numbers
<b>Speaker / Ring volume</b>	3 levels and off
<b>Fax / Tel Switch</b>	Automatic recognition of fax and telephone reception
<b>Super Fine</b>	Enables quality transmission of very small print and line drawings
<b>Contrast</b>	Auto / light / dark
<b>Quick-Scan</b>	Reduce scanning times by scanning a fax into memory before sending. Approximately 2.5 seconds per page A4 standard resolution
<b>Memory Transmission</b>	Up to 400 pages (ITU-T Test Chart, Standard Resolution, MMR)
<b>Out of Paper Reception</b>	Up to 400 pages (ITU-T Test Chart, Standard Resolution, MMR)
<b>Dual Access</b>	Allows the operator to perform 2 different tasks on the machine at the same time
<b>Broadcasting</b>	Send the same fax message to up to 119 separate locations (manual 20 locations)
<b>Auto Reduction</b>	When receiving a single page document more than 297mm long the fax machine will automatically reduce the message to fit onto a single A4 sheet
<b>ECM (Error Correction Mode)</b>	The MFC will detect line errors during fax transmission and resend the page(s) of the document that had an error (recipient machines must share this feature for it to work)
<b>Remote Set-up<sup>4</sup></b>	Allows the user to set-up the MFC from their PC
<b>Grey Scale</b>	256 shades of grey are available for faxing

<sup>1</sup>Approx declared yield value in accordance with ISO/IEC 19752

<sup>2</sup>Calculated with 80g/m<sup>2</sup> paper

<sup>3</sup>Windows® & Mac® only

<sup>4</sup>Windows® only

<sup>5</sup>Optional free download from the Brother Solutions Centre <http://solutions.brother.com>

<sup>6</sup>Requires Brother software

<sup>7</sup>Maximum number of printed pages per month can be used to compare designed durability between like Brother products. For maximum printer life, it is best to choose a printer with a duty cycle that far exceeds your print requirements