BUSINESS SMART SERIES

Print | Copy | Scan | Fax

All-In-One Business Inkjet Printer
The Business Smart All-In-One you can rely on

Easy to use, productive and robust, the MFC-J5330DW has been engineered to deliver dependable quality, meeting the needs of demanding office environments.

- New build design delivers a more robust and easy to operate device suited to a busy work environment

- A new and improved print head increases machine life and ensures exceptional durability

With advanced paper handling the MFC-J5330DW can handle a variety of media types whilst helping you to stay productive with fast prints speeds and a first page print in just 6 seconds.

- Stay prepared with a 250-sheet capacity paper tray and a rear manual feed slot for printing on a wide range of media

- Enjoy fast and hassle free scanning of multi-paged documents with the 50 sheet Automatic Document Feeder

- Reduce print costs and paper usage with automatic 2-sided print

Stand out with professional marketing materials and vivid office handouts. Whilst keeping print costs and replacement frequency down too with our optional high yield cartridges.

- With new pigment based inks you can enjoy professional quality prints with sharp black text and vivid colour documents

- Save time and money with optional high yield cartridges that deliver yields up to 3,000 mono and 1,500 colour pages**

Connect seamlessly in the office and on the go with Wi-Fi Direct™ for wireless printing from your smartphone, tablet, laptop or desktop, without the need for a router.

- Stay connected with smartphone, tablet, laptop and desktop compatibility

- With wireless and Wi-Fi Direct you don't need a router to connect

Capture and digitize paper documents directly from the 6.8cm touchscreen for electronic storage and sharing on the go.

- Scan to popular cloud apps directly from the large 6.8cm intuitive swipe touchscreen

- Capture and convert documents with ease with our exclusive Brother Cloud Apps

Key Features:

A3 Printing

Auto 2-sided print

Fast print speeds of up to 22ipm mono and 20 ipm colour*

250 sheet paper input | 50 sheet ADF (sort copy up to 30 sheets) | Rear manual feed

6.8cm Touchscreen LCD

Wired and wireless connectivity

*ISO/IEC 24734 (Laser comparable)
**Approx. cartridge yield is declared in accordance with ISO/IEC 24711
www.brother.com/pageyield

General

Technology	Inkjet
LCD Display	6.8cm colour Touchscreen
Memory	128MB
Local Interface	Hi-Speed USB 2.0
Wired Network Interface	10Base-T/100Base-TX
Wireless Network Interface	802.11b/g/n (Infrastructure Mode)
Ink Gauge Indication	Ink levels can easily be displayed on the LCD using the ink management menu

Colour Printer

Speed	22ipm mono & 20ipm colour based on ISO/IEC 24734
Speed (Fast Mode)	Up to 35 pages per minute mono & up to 27 pages per minute colour
Warm-up Time	0 seconds
Resolution	Up to 4,800 x 1,200dpi
2- Sided Print	Yes
Droplet Size	Minimum droplet size of 1.5pl
Colour Enhancement	Brother Image Enhancement allows the user to customise colour output
FPOT (First Print Out Time)	6 seconds

Printer Functions

N-up Printing[3]	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)
Poster Printing[4]	Enlarge 1 A4 page into a poster using 4, 9, 16 or 25 A4 pages
Booklet Printing[4]	Print documents in A5 booklet format using automatic or manual 2-sided print
Print Profiles[3]	Store your favourite driver settings as profiles to easily recall them (great for saving time and for less technically adept users)
Print Archive[4]	An electronic carbon copy feature that saves an electronic copy of all printed documents as a PDF file
Mono Only Mode	If a colour ink runs out, continue printing in Mono

Open Interface

Brother Solutions Interface (BSI)	Allows the use of 3rd party solutions & apps, such as PrintSmart Secure Pro to increase security & productivity

Printer Driver

Windows®	Windows® 10 (32 & 64 bit editions) Windows® 8 (32 & 64 bit editions) Windows® 7 (32 & 64 bit editions) Windows Vista® (32 & 64 bit editions) Windows® Server 2012, 2012R2 & 2008R2 Windows® Server 2008 (32 & 64 bit editions)
Macintosh[5]	OS X v10.9.5/10.10.x/10.11.x
Linux[5]	CUPS, LPD/LPRng (32 & 64 bit editions)

Mobile / Web Based Printing & Scanning

Brother iPrint&Scan (Android)	Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an Android device
Brother iPrint&Scan (iPad / iPhone / iPod)	Print from, scan to, send faxes, preview received faxes, preview copies and check the machine status from an iPad / iPhone / iPod Touch.
Brother iPrint&Scan (Windows® Phone)	Print from and scan to a smart phone running the Windows® Phone Operating System
Brother Print&Scan (Windows® 8 & RT)	Print from and scan to a Windows® 8 or Windows RT Tablet
Google Cloud Print 2.0	Print most common file types from any Google Cloud Print enabled application
AirPrint	Print most common file types from any AirPrint enabled application
Mopria	Print most common file types from Mopria supported Android devices
Brother Print Service Plugin	Print from Android devices without a dedicated App
Evernote™[6]	Print from and scan to Evernote™ without using a PC
Box[6]	Print from and scan to Box without using a PC
Dropbox[6]	Print from and scan to Dropbox without using a PC
Google Drive™[6]	Print from and scan to Google Drive™ without using a PC
OneDrive[6]	Print from and scan to Microsoft® OneDrive without using a PC
Flickr®[6]	Print from and scan to Flickr® without using a PC
Facebook®[6]	Print from and scan to Facebook® without using a PC
Evernote™[6]	Print from and scan to Evernote™ without using a PC
OneNote[6]	Scan to Microsoft® OneNote without using a PC

USB Host

Direct Print	Print directly from a USB flash memory drive. The supported file, JPEG,
Direct Scan	Scan directly to a USB flash memory drive. The supported file formats include: PDF, PDF/A, JPEG, TIFF

Scan

Scanner Type	Single CIS (Contact Image Sensor)
Colour & Mono Scanning	Yes
Scan Speed Mono	14ipm (images per minute)
2-sided Scan Speed Mono	N/A
Scan Speed Colour	14ipm (images per minute)
2-sided Scan Speed Colour	N/A
Scan Resolution from ADF	Up to 600 x 600dpi
Scan Resolution from Scanner Glass	Up to 1,200 x 2,400dpi
Interpolated Scan Resolution	Up to 19,200 x 19,200dpi
Colour Depth	16, 777, 216 colour variations (24 bit)
Grey Scale	256 shades of grey (8 bit)
Standard Functions[9]	Scan to USB, E-mail, OCR, Image & File
Network Scanning	Scan to network folder (Windows® only), FTP, FTP over SSL, Email Server[5], SharePoint[9] & Easy Scan to Email[6] , Scan to mobile
Cloud Scanning[6]	Scan direct to Evernote™, Box, Dropbox, Google Drive™, OneDrive, Flickr, Facebook, Evernote™, OneNote
Scan Features[9]	Remove Background, Skip Blank Page, ID Scan, 1 to 2 Scan, Auto Deskew from ADF, Split PDF,
Scan to Microsoft Office[6]	Scan to Microsoft® Word, Microsoft® Excel & Microsoft® PowerPoint
Scan to Searchable PDF	Scan documents to searchable PDF files
Scan to SharePoint	Scan documents directly into SharePoint from Brother Control Centre 4 program
Outline & Scan[6]	Draw around items to either scan a section or remove a section from the original document
Windows® Web Services Scanning	Scan direct into Windows® (from Windows® 7 & onwards) without needing to install a scanner driver

Scanner Driver

Windows®	TWAIN & WIA Windows® 8 (32 & 64 bit editions), Windows® 7 (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions),
Macintosh[5]	TWAIN & ICA v10.9.5/10.10.x/10.11.x
Linux[5]	SANE(32 & 64 bit editions)

Copy

Speed – (A4) Mono/Colour	Up to 12/9cpm (copies per minute)
Automatic 2-Sided Copying	No
FCOT (First Copy Out Time)	Less than 11 seconds from ready mode
Resolution	Up to 600 x 600dpi
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
2in1 ID Copying	Allows the user to copy both sides of an ID card to a single A4 sheet
Grey Scale	256 shades of grey (8 bit)
Outline & Copy[6]	Draw around items to either copy a section or remove a section from the original document
Enlarge Text Copy[6]	Makes reading copied documents easier if the size of the text on the original document is small

Address Book[5]

Speed Dials	100 x2 locations for E-mail addresses
Group Dial	A combination of up to 6 groups can be stored for broadcasting
LDAP	The ability to connect to an external LDAP enabled address book, like Microsoft® Exchange

Address books are only accessible as part of the scan to email server function, available as an optional free download from the Brother Solutions Centre http://solutions.brother.com

[1]*Approx declared yield value in accordance with ISO/IEC 24711*
[2]*Calculated with 80g/m² paper*
[3]*Windows® & Mac® only*
[4]*Windows® only*
[5]*Optional free download from the Brother Solutions Centre http://solutions.brother.com*
[6]*Must be web connected*
[7]*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*
[8]*It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m2*
[9]*Requires Brother Software*

Specifications are subject to change without notice.   *Preliminary Datasheets prepared by BIE Product Planning.*

Fax

Fax Modem	14,400bps
Automatic 2-Sided Faxing	No
Internet Fax (iFax)[5]	Fax documents anywhere in the world over the Internet without the use of a telephone line
PC Fax Send[9&3]	Send faxes directly from your PC
PC Fax Receive[9&4]	Receive faxes directly to your PC
Automatic Redial	Automatic redialling if the recipient fax is busy
Telephone Index	An electronic, alphabetical listing of stored speed dials and group numbers
Distinctive Ring Detection (UK & Denmark only)	An external service that allows two or more telephone numbers shared on a single fixed line and use different ring tones
Speaker / Ring volume	3 levels and off
Fax / Tel Switch	Automatic recognition of fax and telephone reception
Super Fine	Enables quality transmission of very small print and line drawings
Contrast	Auto / light / dark
Enhanced Remote Activate	Transfer a fax call, answered on an extension phone, to the fax machine
Delayed Timer	Up to 50
Quick-Scan	Reduce scanning times by scanning a fax into memory before sending. Approximately 2.5 seconds per page A4 standard resolution
Memory Transmission	Up to 200 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Out of Paper Reception	up to 200 pages (ITU-T Test Chart, Standard Resolution, JBIG)
Dual Access	Allows the operator to perform 2 different tasks on the machine at the same time
Broadcasting	Send the same fax message to up to 50 separate locations
Batch Transmission	Stores documents for the same location in the machines memory for transmission in a single call
Auto Reduction	When receiving a single page document longer than A4 (297mm) the fax machine will automatically reduce the message to fit onto a single A4 sheet
ECM (Error Correction Mode)	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)
Fax Forwarding	Sends a fax received in memory to another pre-programmed fax number
Remote Access	Allows users to remotely access their machine
Fax Retrieval	Allows remote access to faxes stored in the machine
Remote Set-up[3]	Allows users to set-up the MFC from their PC
Grey Scale	256 shades (8 bit) of grey are available for faxing
Fax Preview	Preview received faxes on the screen
Fax stamp	Add the date and time to all received faxes

Standard Paper Handling

Paper Input[2]	Standard Tray – 250 sheets Rear Manual Feed Slot – 1 sheet Multi Purpose Tray –N/A Automatic Document Feeder (ADF) – 50 sheets ("sort copy up to 30 sheets")
Paper Output[2]	Face up - 100 sheets

Media Specification

Media Types & Weights[8]	**Standardl Tray** – Plain, Inkjet, Glossy* & Recycled paper (between 64 - 220g/m^2, 260/m^2 when using Brother BP-71 Glossy Paper) *Glossy up to A4 only **Manual Feed Slot** - Plain, Inkjet, Glossy* & Recycled paper (between 64 - 220g/m^2, 260/m^2 when using Brother BP-71 Glossy Paper) *Glossy up to A3 **Automatic Document Feeder (ADF)** – plain & recycled paper (between 64 - 90g/m^2)
Envelope Printing	Yes, from the standard tray and manual feed slot: Accuracy & reliability will depend on the quality & type of envelopes or labels used
Media Sizes	**Standard Tray** - A3, LGR, LGL, A4, LTR, EXE, Folio, A5, A6, Photo(10x15cm), Indexcard(13x20cm), Photo-L(9x13cm), Photo-2L(13x18cm), Com-10, DL Envelope, Monarch, C5, Mexico Legal, India Legal **Manual Feed Slot** -A3, LGR, LGL, A4, LTR, EXE, Folio, A5, A6, Photo(10x15cm), Indexcard(13x20cm), Photo-L(9x13cm), Photo-2L(13x18cm), C5, Com-10, DL Envelope, Monarch, Mexico Legal, India Legal **2-sided Print –** PC Print: A4, LTR, EXE, A5 Copy: A4, LTR, A5 **Automatic Document Feeder (ADF)** - Width: 105mm to 215.9mm x Length: 148mm to 355.6mm **Scanner Glass** -Up to Width: 215.9mm x Length: 297mm

Supplies

Ink cartridges[1]	Black: LC3217BK 550 pages, LC3219XLBK 3,000 pages Cyan : LC3217C 550 pages, LC3219XLC 1,500 pages Magenta: LC3217M 550 pages, LC3219XLM 1,500pages Yellow: LC3217Y 550 pages, LC3219XLY 1,500 page
Carton Contents	Ink cartridges , 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, and the type of media.

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Network & Security

Wired Network	Built in Ethernet 10Base-T/100Base-TX
Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode)
Wi-Fi Direct™	Print wirelessly without having to go through a wireless access point (both automatic and manual methods supported)
Wireless Setup Support	Wi-Fi Protected Setup (WPS)
Network Protocols	TCP/IP (IPv4 and IPv6)
IPv4	ARP, RARP, BOOTP, DHCP, APIPA(Auto IP), WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPs Client FTP Server, SNMPv1/v2c/v3, TFTP server, SMTP Client, ICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, POP3, LDAP, IMAP4, HTTP Server *POP3 & IMAP4 active only when Scan to Email Server is downloaded
IPv6 (off by default)	NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPs Client FTP , SNMPv1/v2c/v3 , TFTP server, Web Services (Print/Scan), SMTP Client, POP3*, CIFS Client, SNTP Client, LDAP, IMAP4*, ICMPv6, HTTP Server *POP3 & IMAP4 active only when Scan to Email Server is downloaded
Wired Network Security	APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded.
Wireless Network Security	WEP 64/128 bit, WPA-PSK (TKIP/AES), WPA2-PSK (AES), APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, SMTP, POP3*, IMAP4*), SNMP v3, Kerberos, IPSec, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS) *When Internet FAX is downloaded.
Wireless Certification	WPA™/WPA2™ - Enterprise, Personal), Wi-Fi Protected Setup (WPS)
E-mail Notifications	Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing
E-mail Reports	Receive usage reports on a regular basis via e-mail
IP Filter	Restrict which network users can or cannot access the device over the network (IPv4 only)
Secure Function Lock 3.0	Restrict printing activity to individual or groups of users over a network. Can be used with PC User Login Name for up to 10 users
Active Directory Authentication	N/A
LDAP Authentication	N/A
Setting Lock	N/A
Secure Print[3]	N/A

Fleet Management Tools

Unattended Installer[4]	Ability to centrally deploy and customise our drivers and software
MSI Installer[4]	Modular installers that can be distributed through Active Directory®
Embedded Web Server	Web based print management software embedded onto the device
BRAdmin Professional 3[4&5]	LAN/WAN management software
Driver Deployment Wizard[4]	Easily create print drivers for hassle free deployment over your network
PrintSmart Secure Pro (additional purchase)	Professional print fleet management software sold exclusively by Brother

Environment

Power Consumption	Operating - 29W Ready Mode - 6.5W Sleep Mode - 1.6W Off - 0.04W
Sound Pressure Level	50dB(A) (Approx.)
Sound Power Level	Mono: 6.17B(A) Color: 6.13B(A)
Ink Save Mode	Yes
Energy Star	Yes
Blue Angel	Yes
Nordic Swan[10]	Yes
GS mark	N/A

Dimensions & Weight

With Carton (WxDxH)	637 x 467 x 437mm 20.5KG
Without Carton (WxDxH)	530 x 398 x 304mm 16.9KG

Duty Cycles

Recommended Monthly	250 to 2,000 pages, monthly print volume
Maximum Monthly[7]	Up to 30,000 pages, monthly print volume

[1]Approx declared yield value in accordance with ISO/IEC 24711
[2]Calculated with 80g/m² paper
[3]Windows® & Mac® only
[4]Windows® only
[5]Optional free download from the Brother Solutions Centre http://solutions.brother.com
[6]Must be web connected
[7]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
[8]It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m2
[9]Requires Brother Software
[10]Nordic Swan certification is applicable in Nordic countries only

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