MFC-J3530DW



INKBENEFIT ALL-IN-ONE BUSINESS INKJET PRINTER

The A3 All-In-One that's ready for business

Print | Copy | Scan | Fax





Key Features:

Full A3 capability for print, copy, scan, fax

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

Easy to use, productive and robust, the MFC-J3530DW has been engineered to deliver dependable guality, meeting the needs of demanding office environments.

- New build design gives 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-J3530DW can handle a variety of media types whilst helping you to stay productive with fast prints speeds and a FPOT of 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

Create professional marketing materials and vivid office handouts that won't smudge or fade over time. Keep print costs and frequency of replacements down too with our optional high yield cartridges.

- Show off your sharp black text and vivid colour prints with new pigment based
 inks
- 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

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 1200x4800 dpi
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
Watermark Printing ⁴	Watermark your documents with predefined text or with your own user-defined messages
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	Allows the use of 3 rd party solutions & apps,
	such as PrintSmart Secure Pro to increase
Interface (BSI)	security & productivity

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

Printer Driver

Windows®	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)
	OS X v10.9.5/10.10.x/10.11.x
Macintosh⁵	U3 X V10.9.5/10.10.X/10.11.X

Mobile / Web Based Printing & Scanning

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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 $Evernote^m$ 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, Secure PDF, Signed PDF, JPEG, XPS, TIFF

Scan

Scanner Type	CIS (Contact Image Sensor)
Colour & Mono Scanning	Yes
Scan Speed Mono	A4 11ipm A3 8ipm (images per minute)
2-sided Scan Speed Mono	N/A
Scan Speed Colour	A4 11ipm A3 8ipm (images per minute)
2-sided Scan Speed Colour	N/A
Scan Resolution from ADF	600x600dpi (mono) 300x600dpi (colour)
Scan Resolution from Scanner Glass	1200x2400dpi (mono) 1200x1200dpi (colour)
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, FTF over SSL, Email Server ^{5,} SharePoint ⁹ & Easy Scan to Email ⁶
Cloud Scanning ⁶	Scan direct to Evernote™, Box, Dropbox, Google Drive™, OneDrive, Picasa, 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
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

Linux⁵	SANE(32 & 64 bit editions)
Macintosh⁵	TWAIN & ICA v10.9.5/10.10.x/10.11.x
Windows®	TWAIN, WIA Windows® 8 (32 & 64 bit editions), Windows® 7 (32 & 64 bit editions), Windows Vista® (32 & 64 bit editions),

Сору

Speed – (A4) Mono/Colour	Up to 12/9cpm (copies per minute)
Automatic 2-Sided Copying	No
FCOT (First Copy Out Time)	6 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 Book⁵

Speed Dials	100 x2 locations for numbers and 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 <u>http://solutions.brother.com</u>

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

Fax

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Fax Modem	33,600bps (Super G3)
Automatic 2-Sided Faxing	Yes
Internet Fax (iFax)⁵	Fax documents anywhere in the world over the Internet without the use of a telephone line
PC Fax Send ^{10&3}	Send faxes directly from your PC
PC Fax Receive ^{10&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
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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) – 35 sheets
Paper Output ²	Face up - 100 sheets

Media Specification

	Standardl Tray – Plain, Inkjet, Glossy & Recycled
	paper (between 64 - 220g/m ² , 260/m ² when using
	Brother BP-71 Glossy Paper)
	Manual Feed Slot - Plain, Inkjet, Glossy &
Madia Trucca Q Maiabas	Recycled paper (between 64 - 220g/m ² , 260/m ²
Media Types & Weights ⁸	when using Brother BP-71 Glossy Paper)
	Automatic Document Feeder (ADF) – plain &
	recycled paper (between 64 - 90g/m ²)
	2-sided Print - plain & recycled paper (between 60
	- 120g/m ²)
	Yes, from the standard tray and manual feed slot:
Envelope Printing	Accuracy & reliability will depend on the quality &
	type of envelopes or labels used
	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,
Media Sizes	Mexico Legal, India Legal
Neula Sizes	2-sided Print – PC Print: A3, LGR, LGL, Folio, A4,
	LTR, EXE, A5, Mexico Legal, India Legal
	Copy: A3, LGR, LGL, A4, LTR, A5, Mexico Legal,
	India Legal
	Automatic Document Feeder (ADF) - Width:
	105mm to 297mm x Length: 148mm to 431.8mm
	Scanner Glass
	-Up to Width: 297mm x Length: 431.8mm
Supplies	
Ink cartridges ¹	Black:
	LC3617BK 550 pages, LC3619XLBK 2,800 pages
	Cyan :
	LC3617C 550 pages, LC3619XLC 1,500 pages
	Magenta:
	LC3617M 550 pages, LC3619XLM 1,500pages
	Yellow:
	LC-3617Y 550 pages, LC3619XLY 1,500 page
	Ink cartridges , power supply cord, fax line cord,
Carton Contents	driver software for Windows®, Quick Set-Up Guide
	(PC interface cable NOT included)
	(i e internate 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 TM Print wireless j 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) ARP, RAP, BODTP, 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 IPv4 SMTP Client, ICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, POP3, LDAP, IMAP4, HTTP Server VEPS A, MDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP, SNMPv1/v2c/v3, TFTP server, *POP3 & IMAP4 active only when Scan to Email Server is downloaded NDP, RA, MDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP, SIMPv1/v2c/v3, TFTP server, *POP3 & IMAP4 active only when Scan to Email Server is downloaded Wired Network Security W02, Services (Print/Scan), SMTP Client, POP3, LEAP-MDS, LEAP-MDS, LEAP-MDS, LEAP-MDS, LEAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos Wireless Network Security 802, 1x (EAP-MDS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos Wireless Network Security WOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SMMP v3 Wireless Network Security 802, 1x	Network & Security	
Wi-Fi Direct TM 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) 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, CICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, POP3, LDAP, IMAP4, HTTP Server is downloaded NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPs Client FTP, SIMPv1/v2c/v3, TFTP server is downloaded NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPs Client FTP, SIMPv1/v2c/v3, TFTP server is downloaded WDP, RA, mDNS, LIMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPs Client FTP, SIMPv1/v2c/v3, TFTP server is downloaded WDP, Services (Print/Scan), SMTP Client, POP3, CIES Client, SNTP Client, POP3, IMAP41, SIMPv3 Wired Network Security 802.12 (1EAP-MDS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SMMP v3 Wireless Network Security 802.12 (1EAP-MDS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. WPA ^m /WPA2 ^m - Enterprise, Persona) , Wi-Fi Protected Setup (WPS	Wired Network	Built in Ethernet 10Base-T/100Base-TX
Wi-Fi Direct TM wireless access point (both automatic and manual methods supported) Wireless Setup Support Wi-Fi Protected Setup (WPS) Network Protocols TCP/IP (IPv4 and IPv6) 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, SNMPv1/v2c/v3, TFTP Server *POP3 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 NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP SNMPv1/v2c/v3, TFTP server *POP3 & IMAP4 active only when Scan to Email Server is downloaded NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP, SNMPv1/v2c/v3, TFTP server *POP3 & IMAP4 SMTP Client, DOP, MAP4, ICMPv6, HTTP Server *POP3 & IMAP4 active only when Scan to Email Server is downloaded APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS, FTPS, SMTP, POP3*, IMAP4*), SNMP v3 Wired Network Security 802.1x (EAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Intermet FAX is downloaded. Wireless Network Security 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Intermet FAX is downloaded. Wireless Certification WPA ^m /WPA ^{2m} - Enterprise, Persona), Wi-Fi Protected Setup (WPS)	Wireless Network	IEEE 802.11b/g/n (Infrastructure Mode)
Network Protocols TCP/IP (IPv4 and IPv6) 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 NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP, SMMPv1/v2c/v3, TFTP server *POP3 & IMAP4 active only when Scan to Email Server is downloaded Wred for by default) Web Services (Print/Scan), SMTP Client, POP3, CLAP, IMAP4, ICMPv6, HTTP Server *POP3 & IMAP4 active only when Scan to Email Server is downloaded Wired Network Security 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 MPOP*, 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 Certification WPA*/WPA2** - Enterprise, Persona) , Wi-Fi Protected Setup (WPS) 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 P Filter Pretter Unction Lock 3.0 N/A LDAP Authentication N/A <td>Wi-Fi Direct[™]</td> <td>wireless access point (both automatic and manual</td>	Wi-Fi Direct [™]	wireless access point (both automatic and manual
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 NDP, RA, mDNS, LLMNR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP , SMMPv1/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 APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4+, ISMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP- TTLS), Kerberos *When Internet FAX is downloaded. 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 Bire POP3*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP- TTLS), Kerberos *When Internet FAX is downloaded. Wireless Certification WiFi Protected Setup (WPS) Automatically have the device send e-mail alerts when it requires attention, such as when the toner is low or needs replacing E-mail Notifications Protected Setup (WPS) 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 Restrict which network users can or cannot access the device over the network (IPV4 only) 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	Wireless Setup Support	Wi-Fi Protected Setup (WPS)
WINS/NetBIOS name resolution, DNS Resolver, mDNS, LLMNR responder, LPR/LPD, Custom Raw Port/Port5100, 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 IPv4 SMTP Client, ICMP, Web Services (Print/Scan), CIFS Client, SNTP Client, POP3, LDAP, IMAP4, HTTP Server IPv6 (off by default) NDP, RA, mDNS, LLMMR Responder, DNS Resolver, LPR/LPD, Custom Raw Port/Port9100, IPP, FTP/FTPS Client FTP, SMMP1/v2c/v3, TFTP server IPv6 (off by default) FTP/FTPS Client FTP, SMMP1/v2c/v3, TFTP server *POP3 & IMAP4 active only when Scan to Email Server is downloaded MVred Network Security Services (Print/Scan), SMTP Client, POP3, CISS SMTP, POP3*, IMAP4, ISNMP V3, IMAP4, ICMPv6, HTTP Server Wired Network Security APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SNMP v3 Wireless Network Security 802.1x (EAP-MDS, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. WPA**/WPA2*** - Enterprise, Persona) , Wi-Fi Protected Setup (WPS) E-mail Notifications When int 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	Network Protocols	TCP/IP (IPv4 and IPv6)
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 Wireless Network Security Bineless Network Security Wireless Network Security Bineless Certification Wireless Certification Wireless Certification Wireil Reports Receive usage reports on a regular basis via e-mail alerts when it requires attention, such as when the toner is low or needs replacing E-mail Reports Restrict which network users can or cannot access the device over the network (IPv4 only) 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 </td <td>IPv4</td> <td>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</td>	IPv4	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
Wired Network Security SMTP, POP3*, IMAP4*), SNMP v3 Wired Network Security 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. APOP*, SMTP-AUTH, SSL/TLS (IPPS, HTTPS,FTPS, SMTP, POP3*, IMAP4*), SNMP v3, Wireless Network Security 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. Wireless Certification Wireless Certification WPA™/WPA2™ - Enterprise, Persona), Wi-Fi Protected Setup (WPS) 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) Rescure 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 N/A LDAP Authentication N/A	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
SMTP, POP3*, IMAP4*), SNMP v3, Wireless Network Security 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos *When Internet FAX is downloaded. Wireless Certification WPA™/WPA2™ - Enterprise, Persona) , Wi-Fi Protected Setup (WPS) 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 N/A LDAP Authentication N/A	Wired Network Security	SMTP, POP3*, IMAP4*), SNMP v3 802.1x (EAP-MD5, EAP-FAST, PEAP, EAP-TLS, EAP- TTLS), Kerberos
Wireless Certification Wi-Fi Protected Setup (WPS) Automatically have the device send e-mail alerts Automatically have the device send e-mail alerts E-mail Notifications 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 N/A LDAP Authentication N/A	Wireless Network Security	SMTP, POP3*, IMAP4*), SNMP v3, 802.1x (LEAP, EAP-FAST, PEAP, EAP-TLS, EAP-TTLS), Kerberos
E-mail Notifications 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 N/A LDAP Authentication N/A	Wireless Certification	
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 N/A LDAP Authentication N/A Setting Lock N/A	E-mail Notifications	when it requires attention, such as when the toner
IP Filter the device over the network (IPv4 only) 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 N/A LDAP Authentication N/A Setting Lock N/A	E-mail Reports	
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	IP Filter	
Authentication N/A LDAP Authentication N/A Setting Lock N/A	Secure Function Lock 3.0	Restrict printing activity to individual or groups of users over a network. Can be used with PC User
Setting Lock N/A	-	N/A
	LDAP Authentication	N/A
Secure Print ³ 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
	LAN/WAN management software
Driver Deployment Wizard	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 - 27W Ready - 6W
	Sleep - 1.6W
	Off - 0.04W
Sound Pressure Level	50dB(A) (approx.)
Sound Power Level	6.38B(A)
Ink Save Mode	Yes
Energy Star	Yes
Blue Angel	Yes
Nordic Swan ¹⁰	Yes
GS mark	N/A

Dimensions & Weight

With Carton (WxDxH)	681 x 568 x 430mm 23.9KG
Without Carton (WxDxH)	575 x 477 x 305mm 19.6KG

Duty Cycles

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

¹Approx declared yield value in accordance with ISO/IEC 24711 ²Calculated with 80g/m² paper ³Windows⁸ & Mac[®] only ⁴Windows⁹ only ⁵Optional free download from the Brother Solutions Centre <u>http://solutions.brother.com</u> ⁶Must be web connected ⁷Maximum 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 ⁸It is recommended to use the straight paper output path and the quiet mode feature with paper weights over 105g/m2 ⁹Requires Brother Software ¹⁹Nordic Swan certification is applicable in Nordic countries only