

BUSINESS SMART SERIES

All-In-One Business Inkjet Printer

The professional A3 All-In-One that's built for business

Print | Copy | Scan | Fax



Easy to use, productive and robust, the MFC-J6935DW 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-J6935DW can handle a variety of media types whilst helping you to stay productive with fast print speeds and a first page print in just 6 seconds.

- Stay prepared with a 500-sheet capacity paper tray and a 100 sheet multi-purpose tray for printing on a wide range of media
- Enjoy fast and hassle free scanning of multi-paged documents with the 50 sheet 2-sided Automatic Document Feeder
- Reduce print costs and paper usage with automatic 2-sided print
- Auto paper low detection helps reduce downtime within a shared environment

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.

- 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**

Establish a 'tap to print' connection with added NFC connectivity and allow users to 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
- NFC allows for mobile print and scan from Android NFC devices and enables additional pull print solutions such as PrintSmart Secure Pro to be added***

Capture and digitize paper documents directly from the 9.3cm touchscreen for electronic storage and sharing on the go.

- Scan to popular cloud storage facilities directly from the large 9.3cm intuitive swipe touchscreen
- Capture and convert documents with ease with our exclusive Brother Cloud Apps

Key Features:

Full A3 capability for print, copy, scan, fax

Auto 2-sided print, copy, scan, fax

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

9.3cm Touchscreen LCD

500 sheet paper input | 50 sheet ADF | 100 sheet Multi-Purpose tray

Wired, wireless and NFC connectivity

General

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|----------------------------|--|
| Technology | Inkjet |
| LCD Display | 9.3cm colour touchscreen |
| Memory | 512MB |
| Local Interface | Hi-Speed USB 2.0 |
| Wired Network Interface | 10Base-T/100Base-TX |
| Wireless Network Interface | 802.11b/g/n (Infrastructure Mode) |
| NFC connectivity | Supports both NFC cards (for secure authentication with pull print solutions like Brother PrintSmart Secure Pro) and Android NFC devices for mobile print and scan |
| Ink Gauge Indication | Ink levels can easily be displayed on the LCD using the ink management menu |

Colour Printer

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| 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 1,200 x 4,800dpi |
| 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 |
| Print Languages | PCL6, BR-Script3 (PostScript(R)3(TM) Language Emulation), PDF 1.7, XPS 1.0 |
| Embedded Fonts (PCL) | 66 scalable fonts, 12 bitmap fonts |
| Embedded Fonts (PostScript) | 66 scalable fonts |
| Embedded Barcodes (PCL) | 16 bar codes* *Code39, Interleaved 2 of 5, FIM (US-PostNet, Post Net (US-PostNet)), EAN-8, EAN-13, UPC-A, UPC-E, Codabar, ISBN (EAN, ISBN (UPC-E), Code128 (set A, set B, set C), EAN128 (set A, set B, set C), Code93, GS1DataBar, MSI |

Printer Functions

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|---------------------------------|---|
| 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 |

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 <http://solutions.brother.com>

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

Open Interface

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

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| 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

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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 ⁶ | 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

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| Direct Print | Print directly from a USB flash memory drive. The supported file, JPEG, PDF |
| 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

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| Scanner Type | Dual CIS (Contact Image Sensor) |
| Colour & Mono Scanning | Yes |
| Scan Speed Mono | 18ipm (images per minute) |
| 2-sided Scan Speed Mono | 36ipm (images per minute) |
| Scan Speed Colour | 18ipm (images per minute) |
| 2-sided Scan Speed Colour | 18ipm (images per minute) |
| 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 Functions⁹ | 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 Scanning⁶ | Scan direct to Evernote™, Box, Dropbox, Google Drive™, OneDrive, Flickr, Facebook, Evernote™, OneNote |
| Scan Features⁹ | Remove Background, Skip Blank Page, ID Scan, 1 to 2 Scan, Auto Deskew from ADF, Split PDF, |
| Scan to Microsoft Office⁶ | 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 & Scan⁶ | 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

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

Copy

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|---------------------------------------|---|
| Automatic 2-Sided Copying | Yes |
| FCOT (First Copy Out Time) | Less than 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 & Copy⁶ | Draw around items to either copy a section or remove a section from the original document |
| Enlarge Text Copy⁶ | Makes reading copied documents easier if the size of the text on the original document is small |

Address Book⁵

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| 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>

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²Calculated with 80g/m² paper

³Windows® & Mac® only

⁴Windows® only

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

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^{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-up³ | 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

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| Paper Input² | Standard Tray – 250 sheets Lower Tray – 250 sheets Multi Purpose Tray – 100 sheets up to A3 plain paper or up to 5 sheets of other media Automatic Document Feeder (ADF) – 50 sheets |
| Paper Output² | Face up - 100 sheets |
| Auto Paper Low Detection | Standard and lower tray |

Media Specification

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| Media Types & Weights⁸ | Standard 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 Lower Tray – Plain & Recycled (between 64 - 120g/m ²) Multi Purpose Tray - 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) 2-sided Print - plain & recycled paper (between 60 - 120g/m ²) |
| Envelope Printing | Yes : 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 Lower Tray - A4, LTR, A3, LGR, LGL, Folio, Mexico Legal, India Legal Multi Purpose Tray - A3, LGR, LGL, A4, LTR, EXE, Folio, A5, A6, Photo(10x15cm), Indexcard(13x20cm), Photo-L(9x13cm/3.5x5"), Photo-2L(13x18cm), Com-10, DL Envelope, Monarch, C5, 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

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|-----------------------------------|---|
| Ink cartridges¹ | 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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²Calculated with 80g/m² paper

³Windows® & Mac® only

⁴Windows® only

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

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

Network & Security

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|--|---|
| 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, LLNR 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, LLNR 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 Print³ | N/A |

Fleet Management Tools

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|--|--|
| Unattended Installer⁴ | Ability to centrally deploy and customise our drivers and software |
| MSI Installer⁴ | 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 Wizard⁴ | 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

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|---------------------------------|--|
| Power Consumption | Operating - 29W Ready - 6.5W Sleep - 1.7W 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 Swan¹⁰ | Yes |
| GS mark | N/A |

Dimensions & Weight

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|-------------------------------|----------------------------|
| With Carton (WxDxH) | 681 x 568 x 500mm 28.4KG |
| Without Carton (WxDxH) | 575 x 477 x 374.5mm 23.7KG |

Duty Cycles

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| Recommended Monthly | 250 to 2,000 pages, monthly print volume |
| Maximum Monthly⁷ | Up to 30,000 pages, monthly print volume |

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²Calculated with 80g/m² paper

³Windows® & Mac® only

⁴Windows® only

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

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

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⁹Requires Brother Software

¹⁰Nordic Swan certification is applicable in Nordic countries only