### Technical **Specifications**

	MFCL2770DW
Key Functions	Automatic 2-sided Print, Scan, Copy and Fax with Wireless and NFC Connectivity
PRINT FUNCTIONS	, , , , , , , , , , , , , , , , , , , ,
Print Speed (A4/Letter)	Up to 34ppm / 36ppm
2-sided Printing	Yes
Print Resolution	600 x 600 dpi; HQ1,200 (2,400 x 600 dpi) quality; 1,200 x 1,200 dpi
First Printout Time (Ready)	Less than 7.0 secs
COPY FUNCTIONS	11
Copy Speed (A4/Letter)	Up to 34/36 cpm
Reduction/Enlargement(%)	25% - 400% in 1% increments
Copy Resolution (Glass - Optical)	600 x 600 dpi
Copy Features	N in 1, Auto 2-sided Copy
SCAN FUNCTIONS	
Scanning Speed (Mono/Colour)#	22.5 / 7.5 ipm
Scan Resolution	Optical - 1,200 x 1,200 dpi; Interpolated 19,200 x 19,200 dpi
Automatic 2-sided Scanning	Yes (Dual CIS)
Scan to Features	SharePoint (PC-CC4 Only), Image, OCR, File, FTP, Email, Network
FAX FUNCTIONS	
Modem Speed	33,600bps (Fax), Super G3
PC Fax (Send/ Receive)%	Yes / Yes (Windows only)
Internet Fax	(ITU T.37 simple mode) - By SST
	, , , , , ,
Speed & Group Dials	200 locations / 20 Groups
Out of Paper Reception	Up to 500 pages (ITU-T Test Chart, Standard Resolution, JBIG)
PAPER HANDLING	
Input Capacity	250 sheets
Multi-purpose Tray	30 sheets
ADF Capacity	50 Sheets
Output Capacity^	120 Sheets Face Down
Media Weights	60 to 230g/m² (Multi-Purpose Tray)
Media Size	A4, Letter, A5, A5(Long Edge), A6, Executive, Legal, Folio, Mexico Legal, India Legal
CONNECTIVITY	
Interface	Hi-Speed 2.0, 10Base-T/100Base-TX, IEEE 802.11b/g/n (Infrastructure Mode), IEEE 802.11g/n (Wi-Fi Direct)
Interface  Mobile Solutions	
	(Wi-Fi Direct)
Mobile Solutions	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan
Mobile Solutions Wi-Fi Direct	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed	(Wi-Fi Direct) Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz  256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC)	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz  256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2018 R2 (Network only), Server 2012 (Network only), Server 2016 (Network only),
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2018 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download)
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz  256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2012 (Network only), Server 2012 (Network only), Server 2012 (Network only), Server 2012 (Network only), Server 2015, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download)  Yes
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep)	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES	(Wi-Fi Direct)  Apple AirPrint, Mopria™, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz  256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download)  Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz  LpAm = 49 dB(A)
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES Standard Yield Toner (TN2415)*	(Wi-Fi Direct)  Apple AirPrint, Mopria*, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz LpAm = 49 dB(A)  Approx. 1,200 Pages
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES Standard Yield Toner (TN2415)* High Yield Toner (TN2445)*	(Wi-Fi Direct)  Apple AirPrint, Mopria", Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7 Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes 2.7" TFT Colour LCD Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment) BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz LpAm = 49 dB(A)  Approx. 1,200 Pages Approx. 3,000 Pages
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES Standard Yield Toner (TN2415)* High Yield Toner (TN2445)* Drum (DR2415)	(Wi-Fi Direct)  Apple AirPrint, Mopria*, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz LpAm = 49 dB(A)  Approx. 1,200 Pages Approx. 3,000 Pages Approx. 12,000 Pages
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES Standard Yield Toner (TN2415)* High Yield Toner (TN2445)* Drum (DR2415) Toner Save Mode DIMESIONS & WEIGHT	(Wi-Fi Direct)  Apple AirPrint, Mopria**, Google Cloud Print, Brother iPrint&Scan  Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac)  Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download); BRAdmin Pro3: Windows (by Download)  Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz  LpAm = 49 dB(A)  Approx. 1,200 Pages  Approx. 1,200 Pages  Approx. 12,000 Pages  Yes
Mobile Solutions Wi-Fi Direct OTHERS Processor Speed Memory Emulation Security Features Near-Field Connectivity (NFC) Display OS Compatibility Utilities & Solutions Energy Saving Mode Power Consumption (Printing / Sleep) Power Source Noise Level SUPPLIES Standard Yield Toner (TN2415)* High Yield Toner (TN2445)* Drum (DR2415) Toner Save Mode	(Wi-Fi Direct)  Apple AirPrint, Mopria*, Google Cloud Print, Brother iPrint&Scan Yes  600MHz 256MB  PCL5e, PCL5c, PCL 6 (PCL XL Class3.0), BR-Script3, PDF Version 1.7  Secure Function Lock Version 3.0, Secure Print (Windows / Mac) Yes  2.7" TFT Colour LCD  Windows 7 SP1, 8, 8.1, 10, Server 2008 (Network only), Server 2008 R2 (Network only), Server 2012 (Network only), Server 2012 R2 (Network only), Server 2016 (Network only), macOS v10.10.5, 10.11.x, 10.12.x (Download only), CUPS, LPD/LPRng (x86/x64 environment)  BRAdmin Light: Windows (by Download) Yes  Approx. 475W / 6.4W  220-240V, AC 50/60Hz LpAm = 49 dB(A)  Approx. 1,200 Pages Approx. 3,000 Pages Approx. 12,000 Pages

<sup>^</sup>Actual output tray capacity may vary depending on environmental conditions \*In accordance with ISO/IEC 19752  $\,$ 





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MFCL2770DW

Productivity

Workflow

Connectivity







### SUPERIOR EFFICIENCY TO

# KICKSTART YOUR BUSINESS.

Empower your business with an outstanding performer that won't let you down. Designed for enhanced productivity and cost-efficiency, the Brother MFCL2770DW mono laser Multi-Function Centre combines wireless and mobile printing, scanning and copying capabilities to deliver office-wide productivity that you can count on.











Ethernet and wireless networking

NFC Reader

# Productivity that goes **beyond performance**

### Impressive print performance and quality

Count on business-class print and copy speeds of up to 34ppm, fast first-page-out of less than 7 seconds, and excellent mono print quality for sharp, clear text, charts and images.

#### **Expanded paper handling capacity**

In a busy workplace, frequent refills of your printer's paper tray can be disruptive. With a 250 sheets default paper tray, 50 sheets Automatic Document Feeder, and 30 sheets multi-purpose tray, you can stay productive for longer stretches at a go.

# Award-winning reliability and satisfaction



2-sided features





With over a century of Japanese excellence, Brother's commitment to quality and innovation consistently receives awards for exceptional design, reliability and customer satisfaction, making it the top pick for consumers and businesses around the world.

### **Connectivity** made simple









# Print and scan conveniently from your mobile devices

Start printing or scanning from your iPhone, iPad, Android™ or Windows® Mobile devices through Brother's iPrint&Scan, Apple AirPrint, Mopria™ and Google Cloud Print.



## Wireless printing and scanning made easy

Print or scan effortlessly from your notebook PC, smartphone, or tablet without the need for wires.



#### Wi-Fi Direct enabled

With Wi-Fi Direct compatibility, you can print using the Brother iPrint&Scan app without having to connect to a network or entering any login credentials. This makes it a convenient and secure way of offering temporary printing access to visitors.



### Keep your running costs low

#### **Cost-efficient toner supplies**

Enjoy greater print volumes at lower costs-per-page with high-yield 3,000-page replacement toner cartridges\*.

#### **Automatic 2-sided printing**

With automatic 2-sided printing, you can easily set all print jobs to print on both side of the document unless otherwise stated, cutting down on your costs and paper waste by up to 50%.

#### Reduce your energy consumption

Even when your device is turned off, it still consumes energy. The MFCL2770DW uses less energy than less-efficient models to help cut your energy costs.

\*Requires additional purchase

