

Efficiency Engineered









MFC-T4500DW

	MFC-T4500DW
Functions	Print, Scan, Copy, Fax and Automatic 2-sided Print with Wireless/Wired Connectivity
Print Functions	
Print Speed (Laser Comparable) [^]	Up to 22 ipm (mono) and 20 ipm (colour)
Print Speed (Fast Mode)	Up to 35 ppm (mono) and 27 ppm (colour)
First Print Out Time^^^ (FPOT)	Up to 6 sec (mono) and 6 sec (colour)
Print Resolution	Up to 1,200 x 4,800 dpi
2-sided Print	Auto (up to A3/LGR)
Borderless Printing	Yes
Color Enhancement (Customize color output via Brother image enhancement)	Yes
Ink Save Mode	Yes
Mobile Print	Brother iPrint&Scan, Apple AirPrint, Mopria
WebConnect	Yes
Wi-Fi Direct	Yes
Copy Functions	
Copy Speed ^{^^}	Up to 15 ipm (mono) and 11 ipm (colour)
Maximum Copy Size	Up to A3
Enlargement / Reduction Ratio	25% - 400% in 1% increments
N in 1 Copy	2 in 1 / 2 in 1 (ID)* / 4 in 1 (LGR/LTR/A3/A4 only) (*LTR/A4 only)
Base Colour Removal	Yes
Scan Functions	
Maximum Scan Size	Up to A3
Scan Resolution	Optical: Up to 1,200 x 2,400 dpi Interpolated: Up to 19,200 x 19,200 dpi (For Windows Vista/7/8/8.1/10)
"Scan To" Features	Image, OCR, Email, File, Media Card, Sharepoint, Network, FTP (over SSL), SFTP, Email Server(over SST)
Fax Functions	
Fax Speed	33.6 kbps
Maximum Fax Size	Up to A3
Memory Transmission***	Up to 180 pages
Speed Dial	100 x 2 numbers
Group Dial	Up to 6 groups
Out of Paper Reception***	Up to 180 pages
Fax Forwarding (Mono only)	Yes
PC-Fax (Mono only)	Sending & Receiving* (USB & Network)
Paper Handling	
Paper Input (Standard Tray)	Up to 250 sheets (80 g/m²)
Paper Input (Multi-Purpose Tray)	Up to 100 sheets (80 g/m²)
Paper Output	Up to 50 sheets (Over A4/Letter)
Automatic Document Feeder	50 pages of 80 g/m² (Face Up), Sort copy up to 30 pages
Paper Handling Sizes (Standard Tray)	Landscape: A4, LTR, EXE Portrait: A3, LGR, LGL, Folio, A5, A6, Photo (4"x6"), Indexcard (5"x8"), Photo-L (3.5"x5"), Photo-2L (5"x7"), C5, Com-10, DL Envelope, Monarch, Mexico Legal, India Legal
Paper Handling Sizes (Multi-Purpose Tray)	Landscape: A4, LTR, EXE Portrait: A3, LGR, LGL, Folio, A5, A6, Photo (4"x6"), Indexcard (5"x8"), Photo-L (3.5"x5"), Photo-2L (5"x7"), C5, Com-10, DL Envelope, Monarch, Mexico Legal, India Legal
Media Types (Standard Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (64-220 g/m²)
Media Types (Multi-Purpose Tray)	Plain, Inkjet, Glossy (cast/resin), Recycled (64-220 g/m²)
Others	
Memory	128MB
Display	2.7" TFT Colour LCD
Interface	Hi-Speed USB 2.0
Wired / Wireless Network	Wired / Wireless LAN
USB Direct Print	Yes (JPEG only)
Supported Operating Systems	Windows 7 SP1/8/8.1/10 Server 2008/2008 R2/2012/2012 R2/2016 macOS v10.11.6/10.12.x/10.13.x
Network Management Tools	BRAdmin Light ⁺
Supplies	
Inbox Ink Bottle Yield (A4 pages)	BTD60 BK: Approx. 6500 ** BT5000 C/M/Y: Approx. 5000**
Ink Bottle	BTD60 BK: Approximate Yield 6500 A4 pages** BT5000 C/M/Y: Approximate Yield 5000 A4 pages**
Dimensions & Weight	1 Art
Dimensions (W x D x H)	575 mm x 477 mm x 310 mm
	19.14 kg
Weight	

[^]Based on ISO/IEC 24734. For more information, please refer to www.brother.com/rd/printspeed I ^Based on ISO/IEC 24735 for models with Automatic Document Feeder only. For more information, please refer to www.brother.com/rd/printspeed I ^Based on ISO/IEC 17991. For more information, please refer to www.brother.com/rd/printspeed I *Not supported on Mac and Linux. Available for download at http://support.brother.com I * Receiving is for Windows® only I ** Quoted approx. yields are extrapolated based on Brother original methodology using Test Pattern ISO/IEC 24712. Quoted approx. yields are not based on ISO/IEC 24711. I *** Based on ITU-T Test Chart No 1/MMR I - Information correct as at the time of publication and may change without prior notice.







Brother strongly recommends the use of genuine Brother consumable products only. Benefits include better quality print, greater yields per consumable, protection of your machine from damages and achievement of optimum performance. As a precaution, please note that your machine warranty may not cover any damages arising from the use of non-genuine consumables.

