

Black & White Multifunction Laser Printer

KEY FEATURES

Low upkeep

 Enjoy reliable printing with minimal maintenance. The automatic seal removal mechanism makes cartridge replacement effortless.

Improved organisation

 The Application Library Function allows you to create shortcut icons to help you be more organised when it comes to scanning, copying or using form templates.

Reduced power usage

 A Sleep Mode feature minimises electricity consumption and helps reduce your carbon footprint.



A LIGHTER TOUCH

With an intuitive user interface that allows you to do tasks such as copying and scanning with just a tap of your finger, you're now able to do your work quicker, and with minimal effort.



MORE CONTROL

With Department ID you can limit print usage and save printing costs — making the MF543x as cost efficient as it is productive.



HIGHER PRINT YIELDS

Incredible print yields of up to 21,000 pages means less frequent toner replacements, and more time to focus on your core business.



GREATER SPEED

Capable of print speeds of up to 43 ppm, you can now be confident that your print jobs will be delivered in good time, allowing you to focus on your next project.



FLEXIBILITY AND MOBILITY

Print directly from your mobile device, using multiple apps such as Canon PRINT Business, Apple® AirPrint®, Google Cloud Print™, Mopria® and Canon Print Service. Not only do you enjoy greater convenience, you can look forward to improved productivity and all the flexibility you could ask for.



VERSATILE PRINTING OPTIONS

The ability to print on small media such as A5 or even A6 provides added versatility, and is perfect for invoices, flyers, or simply to reduce the size of prints you couldn't before.



IMPROVED CONNECTIVITY

Not only does the Gigabit Ethernet connection ensure fast data transfers, these versatile printers can be connected to the network via Wi-Fi or directly by cable. Being connected has never been simpler.

imageCLASS MF543x SPECIFICATIONS

| Printing Method | Monochrome Laser Beam Printing |
|--|--|
| Print Speed | Single sided: Up to 43 ppm (A4) |
| Print Resolution (Max.) | Double sided: Up to 34.4 ipm (A4) 600 × 600 dpi |
| Print Quality with Image | Up to 1200 × 1200 dpi |
| Refinement Technology Warm-up Time | 14 sec or less |
| (from Power On) | |
| First Printout Time (FPOT) | Approx. 5.7 sec or less |
| Recovery Time (from Sleep Mode) | 4.0 sec or less |
| Print Language | UFRII, PCL 5e, PCL6, Adobe® PostScript |
| Auto Duplex Print | Standard |
| Available Paper Size for Auto Duplex Print | A4, Legal, Letter, Foolscap, Indian Legal |
| USB Direct Print | Supported File Format: JPEG, TIFF, PDF |
| Print Margins | 5 mm – top, bottom, left and right (Envelope: 10 mm) |
| Print Features | Poster, Booklet, Watermark, Page Composer, Toner Saver |
| Advanced Printing Features | Secure Print; Print from USB memory key (JPEG/TIFF/PDF); Barcode Print; Touch & Print (NFC); Google Cloud Print Ready; iOS: AirPrint, Canon PRINT Business app; Android; Mopria certified, Canon PRINT Business app, Canon Print Service Plug-in |
| Сору | |
| Copy Speed | Single sided (A4): Up to 43 ppm Double sided (A4): Up to 34.4 ppm |
| Copy Resolution | 600 × 600 dpi |
| First Copy Time (FCOT) | ADF (A4): Approx. 6.4 sec or less; Platen (A4): Approx. 6.3 sec or less |
| Maximum Number of Copies | Up to 999 copies |
| Reduce/Enlargement | 25–400% in 1% increments |
| Copy Features | Frame Erase, Collate, 2 on 1, 4 on 1, ID card copy |
| Scan Scan Basslution | Lance Deposition of the Action of the Action |
| Scan Resolution | Laser Resolution: Up to 600 × 600 dpi Smoothing Resolution: 1200 × 1200 dpi |
| Scan Type | Colour Contact Image Sensor |
| Maximum Scan Size | Platen Glass: Up to 215.9 × 355.6 mm Feeder: Up to 215.9 × 355.6 mm |
| Scan Speed | Single sided mono: 38 ipm (300 × 600 dpi) Single sided colour: 13 ipm (300 × 600 dpi) Double sided mono: 70 ipm (300 × 600 dpi) Double sided colour: 26 ipm (300 × 600 dpi) |
| Colour Depth | 24-bit |
| Pull Scan | Yes, USB and Network |
| Push Scan (Scan to PC) with MF Scan Utility | Yes, USB and Network |
| Scan to USB (via USB Host 2.0) | Yes |
| Scan to Cloud | Through MF Scan Utility, TIFF/JPEG/PDF/PNG |
| Scan Driver Compatibility | TWAIN, WIA |
| Scan to E-Mail | TIFF/JPEG/PDF/Compact PDF/Searchable PDF/ Encrypted PDF3/PDF (Digital signature) |
| Send Send Matter d | CMD Farall ETD (FAV Circula |
| Send Method Colour Mode | SMB, Email, FTP, iFAX Simple |
| Colour Mode Scan Resolution | Full Colour, Grayscale, Monochrome 300 × 600 dpi |
| File Format | JPEG, TIFF, PDF, Compact PDF, PDF (OCR) |
| Fax | 2. 22,, 3., compact. 21, . Dr (CON) |
| Modem Speed | Up to 33.6 Kbps |
| Fax Resolution | Standard: 200 × 100 dpi Fine: 200 × 200 dpi Super fine: 200 × 400 dpi Ultra fine: 400 × 400 dpi |
| Compression Method | MH, MR, MMR, JBIG |
| Memory Capacity | Up to 512 pages |
| Favourite Dials (in Address Book) | 19 dials |
| Speed Dials (Coded Dials) | Up to 281 dials |
| Group Dials/Destination | Max. 299 dials/Max. 299 destinations |
| Sequential Broadcast | Max. 310 destinations |
| Receive Mode | Fax Only, Manual, Answering, Fax/Tel Auto Switch |
| Memory Backup | Permanent fax memory backup. (Backup with flash memory) |
| | |
| Fax Features | Fax Forwarding, Dual Access, Remote Reception, PC Fax (TX only) DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports |

| Paper input (Based on 80 gsn | n) 550-sheet cassette 100-sheet multi-purpose tray |
|------------------------------------|---|
| | 50-sheet ADF |
| Maximum Paper Capacity | 2,300 sheets |
| Paper Output | 250 sheets |
| Paper Size | Cassette (standard and optional): A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFICIO, B-OFICIO, M-OFICIO, LTR, LGL, Foolscap; Custom sizes: Min. 105 × 148 mm Max. 216.0 × 355.6 mm. Multi-purpose tray: A4, A5, A5 (Landscape), A6, B5, Legal, Letter, Executive, Statement, OFICIO, B-OFICIO, M-OFICIO, GLTR, GLGL, Foolscap, Post card, Index card, Envelope (COMIO, Monarch, C5, DL); Custom sizes: Min. 76.2 × 127 mm; Max. 216.0 × 355.6 mm. ADF: A4, A5, A6, B5, Legal, Letter, Statement; Custom sizes: Min. 105 × 128 mm Max. 215.9 × 355.6 mm. |
| Paper Type | Plain paper, Recycled paper, Heavy Paper, Thin paper, Label, Post card, Envelope |
| Paper Weight | Cassette (standard and optional): 60 to 120 gsm Multi-purpose tray: 60 to 199 gsm ADF: 50 to 105 gsm |
| Connectivity and Software | |
| Standard Interfaces | USB 2.0 Hi-Speed, 10BASE-T/100BASE-TX/1000Base-T, Wireless 802.11b/g/n, Wireless Direct Connection |
| Near Field Communication (NFC) | Yes (Passive) |
| Network Protocol | Print: LPD, RAW, Port9100, IPP, IPPS, WSD (IPv4, IPv6) Scan: Email, SMB, WSD-Scan (IPv4, IPv6), FTP-Scan, IFAX TCP/IP Application Services: Bonjour (mDNS), HTTP, HTTPS, POP before SMTP (IPv4, IPv6), DHCP, ARP+PING, Auto IP, WINS (IPv4), DHCPv6 (IPv6) Management: SNMPv1, SNMPv3 (IPv4, IPv6) |
| Network Security | Wired: IP/Mac address filtering, IEEE802.1X, SNMPv3, SSL (HTTPS, |
| | IPPS) Wireless: WEP (64/128 bit), WPA-PSK (TKIP/AES), WPA2-PSK (AES) |
| One-Push Wireless Configuration | Wi-Fi Protected Setup (WPS) |
| Other Features | Department ID, Secure Print, Application Library |
| Mobile Solution | Canon PRINT Business, Canon Print Service, Google Cloud Print™, Apple® AirPrint™, Mopria® Print Service |
| Address Book | LDAP |
| Compatible Operating Systems | Windows® 10/Windows® 8.1/Windows® 7/Server® 2019/ Server® 2016/Server® 2012 R2/Server® 2012/Server® 2008 R2/Server® 2008 Mac OS X version 10.9.5 and up/Mac OS 10.14; Linux |
| Software Included | MF Scan Utility, Remote User Interface (RUI), Department ID Management, Toner Status Tool, embedded RDS allows remote eMaintenance services such as meter capture, automatic consumables management and remote diagnostics. Universal Log-in Manager/uniFLOW online/uniFLOW online Express/uniFLOW Compatibility, Application Library |
| General | |
| Device Memory | 1GB |
| LCD Display | WVGA Colour LCD 5.0" Touch Screen Display |
| Dimensions (W × D × H) | 494 mm × 464 mm × 452 mm |
| Weight | 19.8 kg |
| Power Consumption | Maximum: Approx. 1,430 W Standby: Approx. 13.6 W Sleep mode: Approx. 0.9 W Typical Electricity Consumption (TEC): 1.4 kWh/week (230 V) |
| Noise Level | Sound Pressure: Active: 54 dB; Standby: 24 dB Sound Power: Active: 72.9 dB; Standby: Inaudible |
| Operating Environment | Temperature: 10–30°C Humidity: 20–80% RH (No Condensation) |
| Power Requirement | AC 220–240 V(±10%), 50/60 Hz(±2 Hz) |
| Toner Cartridge | CART056: yields 10,000 pages CART056H: yields 21,000 pages Printer ships with CART056L: 5,100 pages |
| Monthly Duty Cycle | 150,000 pages |
| | |
| Optional Accessories | |

For information and services contact

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