



Print



Printing Method	Monochrome Laser Beam Printing
Print Speed	
A4	38 ppm
Letter	40 ppm
2-Sided	31 ppm (A4) / 33 ppm (Letter)
Print Resolution	600 x 600 dpi
Print Quality with Image Refinement Technology	1 200 × 1 200 dpi (equivalent)
Warm up Time (From Power On)	14s
First Print Out Time (FPOT)	
A4	5.5s
Letter	5.4s
Recovery Time (From Sleep Mode)	4s
Print Language	UFR II, PCL 6, Adobe® PostScript® 3™
Auto Duplex Print	Yes

Available Paper Size for Auto Duplex Print	A4, Letter, Legal, Indian Legal
Print Margins	5mm - top, bottom, left and right (Envelope: 10mm)
Print Features	Poster, Booklet, Watermark, Page Composer, Toner Saver
Supported File Format for USB Direct Print	JPEG, TIFF, PDF

Copy



Copy Speed A4

A4	38ppm
Letter	40ppm
Copy Resolution	600 x 600dpi
First Copy Out Time (FCOT)	
A4	6.4s
Letter	6.2s
Maximum Number of Copies	999 copies
Reduce/Enlargement	25 - 400% in 1% increments
Copy Features	Erase Frame, Collate, N on 1, ID Card Copy, Passport Copy

Scan



Scan Resolution

Optical	Platen glass: 600 x 600 dpi Feeder: 300 x 300 dpi
Driver Enhanced	9 600 x 9 600 dpi
Scan Type	Colour Contact Image Sensor
Maximum Scan Size	
Platen Glass	215.9 x 297 mm
Feeder	215.9 x 355.6 mm
Scan Speed*1	1-Sided: 38 ipm (mono), 13 ipm (colour) 2-Sided: 70 ipm (mono), 26 ipm (colour)
Colour Depth	24-bit
Pull Scan	Yes, USB and Network
Push Scan (Scan To PC) with MF	Yes, USB and Network

Scan Utility

Scan To USB (via USB Host 2.0)	Yes
Scan To Cloud	MF Scan Utility
Scan Driver Compatibility	TWAIN, WIA

Send



SEND Method	SMB, Email, FTP, iFAX Simple
Colour Mode	Full Color, Grayscale, Monochrome
Scan Resolution	300 x 600dpi
File Format	JPEG, TIFF, PDF, Compact PDF, PDF (OCR)

Fax



Modem Speed	33.6 Kbps
Fax Resolution	400 x 400 dpi
Compression Method	MH, MR, MMR, JBIG
Memory Capacity* ²	512 pages
Favourite Dials (in address book)	19 dials
Speed Dial (Coded dials)	281 dials
Group dials / Destinations	Maximum 299 dials / Maximum 299 destinations
Duplex Fax (Transmission)	Yes
Sequential Broadcast	Maximum 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 (Transmission only), DRPD, ECM, Auto Redial, Fax Activity Reports, Fax Activity Result Reports, Fax Activity Management Reports
Transmission Time	2.6s

Paper Handling



Auto Document Feeder (ADF)	Duplex ADF: 50 sheets (80g/m ²)
Available Paper Size for DADF	A4, B5, A5, A6, Letter, Legal,

	Statement (Minimum 105 x 128 mm to Maximum 215.9 x 355.6 mm)
Paper Input (based on 80g/m²)	
Standard Cassette	250 sheets
Multi-Purpose Tray	100 sheets
Optional Paper Feeder	550 sheets
Maximum Paper Input Capacity	900 sheets
Paper Output	150 sheets
Paper Sizes	
Cassette	A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Minimum 105.0 x 148.0 mm to Maximum 216.0 x 355.6 mm)
Multi-Purpose Tray	A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Minimum 76.2 x 127.0 mm to Maximum 216.0 x 355.6 mm)
Optional Paper Feeder	A4, B5, A5, A6, Letter, Legal, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Minimum 105.0 x 148.0 mm to Maximum 216.0 x 355.6 mm)
Paper Types	Plain, Recycled, Coloured, Heavy, Label, Postcard, Envelope
Paper Weight	
ADF	50 to 105 g/m ²
Cassette / Optional Paper Feeder	60 to 120 g/m ²
Multi-Purpose Tray	60 to 163 g/m ²

Connectivity & Software



Standard Interfaces

Wired	USB 2.0 High Speed, 10Base-T/100Base-TX/1000Base-T
Wireless	Wi-Fi 802.11b/g/n (Infrastructure mode, WPS easy)

	Setup, Direct Connection)
Near Field Communication (NFC)	N/A
Network Protocol	
Print	LPD, RAW, WSD-Print (IPv4,IPv6)
Scan	Email, SMB, WSD-Scan(IPv4, IPv6), FTP
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, HTTPS, SNMPv3, IEEE802.1x, IPsecurity
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 ^{*3}	Windows® 10, Windows® 8.1, Windows® 7, Windows Server® 2019, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008 R2, Windows Server® 2008 Mac® OS X 10.9.5 & up ^{*4} , Linux ^{*4}
Software Included	Printer driver, Fax driver, Scanner driver, MF Scan Utility, Toner Status
General 	
Device Memory	1 GB
LCD Display	WVGA Colour LCD 12.7cm(5in) Touch Screen Display
Dimensions (W x D x H)	453 x 464 x 392mm
Weight	16.2kg
Power Consumption	

Maximum	1 350W
Operation (Average)	500W
Standby (Average)	9.4W
Sleep (Average)	0.9W (USB/Wired/Wireless)
Noise Levels^{*5}	
Operation	Sound Pressure Level: 53 dB Sound Power Level: 6.7 dB
Standby	Sound Pressure Level: Inaudible Sound Power Level: Inaudible
Operating Environment	
Temperature	10 - 30°C
Humidity	20% - 80% RH (no condensation)
Power Requirements	AC 220-240 V (±10%), 50/60 Hz (±2Hz)
Toner Cartridge^{*6}	
Standard	Cartridge 057: 3 100 pages (bundled: 3,100 pages)
High	Cartridge 057H: 10 000 pages
Monthly Duty Cycle^{*7}	80 000 pages

Optional Accessories



Paper Feeder	Cassette Feeding Unit-AH1 (550 sheets)
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1. Speed of scanning via the document feeder, A4 size, scan resolution 300 x 300 dpi.
2. Based on ITU-T #1 Chart (standard mode).
3. ScanGear is not available for Windows Server 2003/2008/2012.
4. The latest drivers for Mac OS and Linux can be downloaded from the <https://asia.canon> website when available. Only the print function is supported for Linux.
5. Tested in accordance to ISO 7779 and declared per ISO 9296.
6. Toner cartridge yield is in accordance with ISO/IEC 19752.
7. Monthly Duty Cycle value provides a means of comparison for product robustness in relation to other Canon multi-function laser devices, and does not refer to actual maximum image output per month.

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- All prices above are inclusive of all taxes.
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