



Printing MAXIFY MAXIFY GX4070

MAXIFY GX4070



Print ^

Print Head / Ink

Number of Nozzles	Total 4 352 nozzles
Ink Bottles (Type / Colours)	GI-76 (All Pigment Inks / Black, Cyan, Magenta, Yellow)
Maintenance Cartridge	MC-G03
Maximum Printing Resolution	600 (horizontal) x 1 200 (vertical) dpi

Print Speed^{*1} (Approx.)

Based on ISO/IEC 24734
Click [here](#) for summary report
Click [here](#) for Document Print and Copy Speed Measurement Conditions

Document (ESAT / Simplex)	18 / 13 images per minute (mono/colour)
Documet (ESAT / Duplex)	10 / 8 images per minute (mono/colour)

Document (FPOT Ready / Simplex) 8 / 9s (mono/colour)	
Printable Width	Up to 206mm
Print Margin	
Bordered Printing	Envelope (COM10 / DL / C5 / Monarch): Top/Bottom margin: 12.7mm, Left/Right margin: 5.6mm 10.16 x 15.24cm (4x6in), 12.7 x 17.78cm (5 x 7in), 17.78 x 25.4cm (7 x 10in), 20.32 x 25.4cm (8 x 10in): Top margin: 3 mm, Bottom margin: 5 mm Left/Right margin: 3.4 mm Square (127 x 127 mm): Top/Bottom/Left/Right margin: 6 mm Others: Top/Bottom/Left/Right margin: 5 mm
Bordered Auto 2-Sided Printing	Top/Bottom/Left/Right margin: 5 mm
Supported Media	
Rear Tray	Plain Paper (64 - 105 g/m²) High Resolution Paper (HR-101N) Photo Paper Plus Glossy II (PP-201, PP-208) Photo Paper Plus Semi-Gloss (SG-201) Glossy Photo Paper "Everyday Use" (GP-508) Photo Paper Pro Luster (LU-101) Matte Photo Paper (MP-101) Double-Sided Matte Paper (MP-101D) Envelope Photo Stickers (PS-208, PS-808)
Cassette	Plain Paper (64 - 105 g/m ²)
Rear Flat Tray	Paperboard
Paper Size	
Rear Tray	A4, A5, A6, B5, LTR, LGL, B-Oficio, M-Oficio, Foolscap, FS, Executive, Envelope [COM10, DL, C5, Monarch], 10.16 x 15.24cm (4x6in), 12.7 x 17.78cm (5 x 7in), 17.78 x 25.4cm (7 x 10in), 20.32 x

	25.4cm (8 x 10in), Square (127 x 127 mm), Card (91 x 55 mm)
	[Custom Size] Width: 89 - 216 mm Length: 127 - 1,200 mm
Cassette	A4, A5, B5, LTR, Executive
	[Custom Size] Width: 148 - 215.9 mm Length 216 - 297 mm
Rear Flat Tray	A4, B5, LTR
	Custom Size: Width: 89 - 215.9 mm Length: 127 - 1,200 mm
Paper Handling (Maximum Number)	
Rear Tray	[Plain Paper, A4/LTR] Plain Paper (64 g/m ²): 100 High Resolution Paper (HR-101N): 80
	[Photo Paper, 10.16 x 15.24cm (4x6in)] Photo Paper Plus Glossy II (PP-201, PP-208): 20 Photo Paper Plus Semi-Gloss (SG-201): 20 Glossy Photo Paper "Everyday Use" (GP-508): 20 Matte Photo Paper (MP-101): 20 Photo Stickers (PS-208, PS-808): 1
Cassette	Plain Paper (A4/LTR, 64 g/m ²): 250
Rear Flat Tray	Paperboard: 1
Support Media for Auto 2-Sided Printing	
Type	Plain Paper
Size	A4, LTR
Paper Path	Rear Tray, Cassette
Paper Weight	
Rear Tray	Plain Paper: 64 - 105 g/m ² Canon Paper: Max. 265 g/m ² (Photo Paper Plus Glossy II, PP-201)
Cassette	Plain Paper: 64 - 105 g/m ²
Paper Thickness	

Real Flat Tray	Paper Thickness: 0.1 to 0.7 mm
Ink End Sensor	Electrode type and dot count type combined
Print Head Alignment	Auto / Manual
Scan ^{*2} ^	
Scanner Type	Flatbed (ADF / Platen)
Scanner Method	Contact Image Sensor (CIS)
Optical Resolution ^{*3}	1 200 x 2 400 dpi
Scanning Bit Depth (Input/Output)	
Greyscale	16 bit / 8 bit
Colour	RGB each 16 bit / 8 bit
Line Scanning Speed ^{*4}	
Greyscale	1.5 ms/line (300 dpi)
Colour	3.5 ms/line (300 dpi)
Maximum Document Size	
Flatbed	A4 / LTR
ADF	A4 / LTR / LGL
Copy ^	
Compatible Media	
Size	A4, A5, A6, B5, LTR, LGL, Executive, Foolscap, B-Oficio, M-Oficio, 10.16 x 15.24cm (4x6in), 12.7 x 17.78cm (5 x 7in), Square (127 x 127 mm), Card (91 x 55 mm)
Type	Plain Paper (64 - 105 g/m ²) Photo Paper Plus Glossy II (PP-201, PP-208) Glossy Photo Paper (GP-508) Photo Paper Plus Semi-Gloss (SG-201) Photo Paper Pro Luster (LU-101) Matte Photo Paper (MP-101)
Image Quality	3 positions (Economy, Standard, High)
Density Adjustment	9 positions, Auto Intensity (AE copy)
Copy Speed ^{*5} (Approx.)	

Based on ISO/IEC 24734

Click [here](#) for summary report

Click [here](#) for Document Print and
Copy Speed Measurement
Conditions

Document (Colour): (sFCOT/Simplex) / (sESAT/Simplex)	11.1 images per minute / 17s
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Document (ADF): Mono/ Colour (ESAT/Simplex)	15.2 / 7.4 images per minute
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Multiple Copy

Mono/Colour	Max. 99 pages
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Maximum Document Size	A4 / LTR
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Modem Speed	Maximum 33.6 kbps (Automatic fall back)
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Fax



Type	Desktop Transceiver (Super G3 / Colour Communication)
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Applicable Line	PSTN
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Transmission Speed^{*6} (Approx.)

Mono/Colour	3s / 1 min
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Fax Resolution (Approx.)

Mono	8 pels/mm x 3.85 lines/mm (Standard) 8 pels/mm x 7.7 lines/mm (Fine) 300 x 300 dpi (Extra Fine)
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Colour	200 × 200 dpi
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Print Size	A4 / LTR / LGL
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Compression

Mono	MH / MR / MMR
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Colour	JPEG
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Gradation

Mono	256 levels
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Colour	RGB each 8 bit
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ECM (Error Correction Mode)	Available
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Scanning Width	A4, LTR
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Automatic Dialing

Coded Speed Dialing	Max. 100 locations
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Group Dialing	Max. 99 locations
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Transmission/Reception Memory^{*7}	Approx. 250 pages
PC Fax	^
Type	Windows: Available, macOS: Available
Destination Number	1 Location
Mono/Colour	B/W Transmission only
Network	^
Protocol	SNMP, HTTP, TCP/IP (IPv4/IPv6)
Wired LAN	
Network Type	IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)
Data Rate	100 Mbps / 10 Mbps (auto switchable)
Security	IEEE 802.1X (EAP-TLS/EAP-TTLS/PEAP)
Wireless LAN	
Network Type	IEEE802.11a ^{*8} /ac ^{*8} /b/g/n
2.4 GHz Channel: 1 - 11	US / TW / LTN / BR / CAN
2.4 GHz Channel: 1 - 13	JP / KR / EUR / AU / ASA / HK / CN / EMBU
5 GHz Channel: W52/W53/W56/W58	US / KR / BR / EUR / TW
Security	WPA-PSK (TKIP/AES) WPA2-PSK (TKIP/AES) WPA3-SAE (AES) WPA-EAP (AES) ^{*9} WPA2-EAP (AES) ^{*9} WPA3-EAP (AES) ^{*9}
Direct Connection (Wireless LAN)	Available
Printing Solutions	^
AirPrint	Available
Mopria	Available
Canon Print Service (for Android)	Available
MAXIFY Cloud Link	
From Smartphone/Tablet	Available
From Printer	Available

Canon PRINT Inkjet/SELPHY Available
(for iOS/for Android)

System Requirements^{*10}

Windows 11 / 10 / 8.1 / 7 SP1
(operation can only be guaranteed
on a PC with a pre-installed
Windows 7 or later.)

macOS 10.14.16 ~ 12 or later

Chrome OS

General Specification

Operation Panel

Display 6.7cm (2.7in) LCD (Touch Screen,
Colour)

Language 33 Selectable Languages:
Japanese / English / German /
French / Italian / Spanish / Dutch /
Portuguese / Norwegian / Swedish
/ Danish / Finnish / Russian /
Czech / Slovene / Hungarian /
Polish / Turkish / Greek /
Simplified Chinese / Traditional
Chinese / Korean / Indonesian /
Slovakian / Estonian / Latvian /
Lithuanian / Ukrainian / Romanian
/ Bulgarian / Thai / Croatian /
Vietnamese

ADF

Paper Handling (Plain Paper) A4, LTR: 35, LGL: 5, others: 1

Interface USB 2.0

Operating Environment^{*11}

Temperature 5 - 35°C

Humidity 10 - 90% RH (no dew
condensation)

Recommended Environment^{*12}

Temperature 15 - 30°C

Humidity 10 - 80% RH (no dew
condensation)

Storage Environment

Temperature 0 - 40°C

Humidity 5 - 95% RH (no dew condensation)

Quiet Mode Available

Acoustic Noise (PC Print) (Approx.)	
Plain Paper (A4, Mono) ^{*13}	49 dB(A)
Power	AC 100 - 240 V, 50/60 Hz
Power Consumption (Approx.)	
OFF	0.1 W
Standby (scanning lamp is off) USB connection to PC	0.9 W
Copying ^{*14} (USB connection to PC)	20 W
Duty Cycle	Up to 33 000 prints/month
Dimension (WxDxH) (Approx.)	
Factory Configuration	399 x 417 x 251 mm
Output/ADF trays extended:	399 x 719 x 304 mm
Weight (Approx.)	9.5 kg
Page Yield ^	
Plain Paper (A4 pages) (ISO/IEC 24712 test file) ^{*15}	Standard: GI-76 PGBK: 6 000 GI-76 PG C/M/Y: 14 000 ^{*16} Economy ^{*17} : GI-76 PGBK: 9 000 GI-76 PG C/M/Y: 21 000 ^{*16}

1. Document print speeds are the average of ESAT (Word, Excel, PDF) in Office Category Test for the default simplex mode, ISO/IEC 24734.
Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer.
Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
2. TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.
3. Optical resolution scan is available, only when you use TWAIN Driver. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
4. The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.