

TECHNICAL SPECIFICATIONS

PIXMA G2510

GENERAL SPECIFICATIONS

Functions

Print, Copy, Scan

PRINTER SPECIFICATIONS

Print Resolution

Up to 4800^[1] x 1200 dpi

Print Technology

2 FINE Cartridges (Black and Colour)
Refillable ink tank printer

Mono Print Speed

Approx. 8.8 ipm^[2]

Colour Print Speed

Approx. 5.0 ipm^[2]

Photo Print Speed

Borderless 10x15cm : Approx. 60 seconds^[3]

Borderless Printing

Yes (A4, Letter, 20x25cm, 13x18cm, 13x13cm, 10x15cm)

CARTRIDGES AND YIELDS

Standard Ink Cartridges

GI-590 <PGBK>
GI-590 <C>
GI-590 <M>
GI-590 <Y>

Cartridge Yield (Plain paper)

A4 colour documents printing^[4]
Black: 6000 pages*
Colour: 7000 pages*
* Estimated supplemental yield

Cartridge Yield (Photo print)

10x15cm colour photo printing^[5]
Colour: 2000 Photos*
* Estimated supplemental yield

PAPER SUPPORT

Paper Types

Plain Paper
High Resolution Paper (HR-101N)
Photo Paper Plus Glossy II (PP-201)
Photo Paper Pro Luster (LU-101)
Photo Paper Plus Semi-gloss (SG-201)
Glossy Photo Paper "Everyday Use" (GP-501)
Matte Photo Paper (MP-101)
Envelope

Maximum Paper Input

Rear tray: Max. 100 sheets (plain paper)

Paper Sizes

A4, A5, B5, 10x15cm, 13x18cm, 20x25cm, Envelopes (DL, COM10), Letter, Legal

Paper Weight

Plain paper: 64 - 105 g/m²
Canon photo paper: up to 275 g/m²

SCANNER SPECIFICATIONS

Scanner Type

CIS flatbed photo and document scanner

Scanner Resolution (Optical)

600 x 1200 dpi^[6]

A4 Scan Speed

Approx. approx. 19 sec^[7]

Scanning Depth (Input / Output)

Colour: 48 bit / 24 bit
Greyscale: 16 bit / 8 bit

Maximum Document Size

216 x 297 mm

COPIER SPECIFICATIONS

Copy Speed

sFCOT: Approx. 32 sec^[8]
sESAT: Approx. 1.7 ipm^[8]

Multiple Copy

20 copies (max.)

Copy Functions

Document copying (plain paper)

Copy Zoom

Fit to page

INTERFACE

Display Type & Size

LCD (1.2 inch segment mono)

Interface Type - PC / Mac

Hi-Speed USB (B Port)

SOFTWARE

Supported Operating Systems

Windows 10, Windows 8.1, Windows 7 SP1
.NET Framework 4.5.2 or 4.6 is required

Minimum System Requirements

Windows: 3.1GB disk space, Internet Explorer 8
Display: 1024 x 768 XGA

Software Included

MP Driver including Scanning Utility
My Image Garden with Full HD Movie Print^[9]
Quick Menu
Easy-WebPrint EX (download)^[10]

PHYSICAL FEATURES

Weight

approx. 6.3 kg

Dimensions (W x D x H)

approx. 445 x 330 x 163 mm

Acoustic Noise Levels

approx. 46.0dB(A)^[11]

Operating Temperature

5-35°C

Operating Humidity

10-90%RH (no dew condensation)

Power Source

AC 100-240V, 50/60Hz

Power Consumption

Off: Approx. 0.2W
Standby (connected to PC via USB): Approx. 0.6W (scanning lamp off)
Standby (all parts connected): Approx. 0.6W (scanning lamp is off)
Time to enter Standby mode: 10 minutes 48sec
Copying: Approx. 9W^[12]

Footnotes

^[1] Ink droplets can be placed with a minimum pitch of 1/4800 inch

^[2] A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

^[3] Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.

^[4] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 24712 chart and continuous printing simulation with the replacement after initial setup.

^[5] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 29103 chart and continuous printing simulation with the replacement after initial setup.

^[6] Optical resolution is a measure of maximum hardware sampling resolution based on ISO 14473 standard. When scanning in high resolution, the maximum scan size is restricted.

^[7] Colour document scan speed is measured with ISO/IEC 24735 Annex C Test Chart A. Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off.

^[8] Colour document copy speed is measured based on average of sFCOT and sESAT in Performance Test of ISO/IEC 29183 standard.

^[9] Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later).

^[10] Easy-WebPrint EX requires Internet Explorer 8 or later

^[11] When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.

^[12] When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

Standard disclaimers

- All specifications subject to change without notice.
- Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
- Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield
- Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
- Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used etc. and does not take into account warming up time.
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