Print		
Printing Resolution	**4 800 (horizontal)**[1] x 1 200 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Bottle
	Number of Nozzles:	**Total 1 472 nozzles**
	Ink Droplet Size:	2pl
	Ink Bottle:	GI-790 (Cyan, Magenta, Yellow, Black)
Print Speed[2] Based on ISO / IEC 24734. Click here **for summary report** Click here **for Document Print and Copy Speed Measurement Conditions**	Document: Colour: ESAT / Simplex:	5.0 images per minute
	Document: B/W: ESAT / Simplex:	8.8 images per minute
	Photo (10.16 x 15.24cm): **PP-201 / Borderless**	60s
Printable Width	**Bordered:**	203.2mm
	Borderless:	216mm
Printable Area	**Borderless Printing**[3]:	**Top / Bottom / Right / Left margin: each 0mm (Supported Paper Size: A4 / Letter / 10.16 x 15.24cm / 12.7 x 17.78cm / 20.32 x 25.4cm)**
	Bordered Printing:	**Top margin: 3mm, Bottom margin: 5mm,** Left / Right margin: each 3.4mm (Letter / Legal: Left: 6.4mm, Right: 6.3mm)
Recommended Printing Area	**Top Margin:**	31.2mm
	Bottom Margin:	32.5mm
Paper Size	**A4, A5, B5, Letter, Legal, 10.16 x 15.24cm, 12.7 x 17.78cm, Envelopes (DL, COM10), Custom size (width 101.6 - 215.9mm, length 152.4 - 676mm)**	
Paper Handling (Rear Tray) (Number)	Plain Paper	A4, A5, B5, Letter = 100, Legal = 10
	High Resolution Paper (HR-101N)	A4 = 80

	Photo Paper Plus Glossy II (PP-201)	10.16 x 15.24cm = 20
	Photo Paper Plus Semi-Gloss (SG-201)	10.16 x 15.24cm = 20
	Glossy Photo Paper "Everyday Use" (GP-601)	A4 = 10, 10.16 x 15.24cm = 20
	Glossy Photo Paper "Everyday Use" (GP-508)	A4 = 10, 10.16 x 15.24cm = 20
	Matte Photo Paper (MP-101)	A4 = 10, 10.16 x 15.24cm = 20
	Envelope	European DL / US Com. #10 = 10
Paper Weight	Rear Tray	Plain Paper: 64 - 105g/m^2, Canon specialty paper: paper weight: 275g/m^2 **Photo Paper Plus Glossy II (PP-201)**

Ink End Sensor	Dot count	
Print Head Alignment	Manual	
Scan[4]		
Scanner Type	Flatbed	
Scanning Method	**CIS (Contact Image Sensor)**	
Optical Resolution[5]	600 x 1 200dpi	
Selectable Resolution[6]	25 - 19 200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16 / 8 bits
	Colour:	48 / 24 bits (RGB each 16 / 8 bits)
Line Scanning Speed[7]	Grayscale:	1.2ms/line (300dpi)
	Colour:	3.5ms/line (300dpi)
Scanning Speed[8]	Reflective: A4 Colour / 300dpi	19s
Document Size	Flatbed:	A4 / Letter (216 x 297mm)
Copy		
Document Size	A4 / Letter (216 x 297mm)	

Compatible Media	Size:	A4, Letter
	Type:	Plain Paper
Image Quality	Fast, Standard	
Copy Speed*[9]	Document: Colour: sFCOT / Simplex:	24s
	Document: Colour: sESAT / Simplex:	2.5ipm
Multiple Copy	Black / Colour:	1 - 21 pages
Network		
Protocol	TCP / IP	
Wireless LAN	**Network Type:**	IEEE 802.11n / IEEE 802.11g / IEEE 802.11b
	Frequency Band:	2.4GHz
	Channel:	1 - 13
	Security:	WEP 64 / 128-bit, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
Direct Connection (Wireless LAN)	Available (AP Mode only)	
Printing Solutions		
Canon Print Service Plug-In (on Android OS)	Available	
PIXMA Cloud Link	**From smartphone or tablet:**	Available
Canon PRINT Inkjet / SELPHY App **(for iOS / Android)** **Canon Easy-PhotoPrint (for Windows RT)**	Available	
System Requirements (Please visit www.canon-asia.com **to check OS compatibility and to download the latest driver updates)**	Windows:	Windows 10, Windows 8, Windows 7, Windows 7 SP1, Windows Vista SP2, Windows XP SP3 32-bit only
	Macintosh:	**Mac OS X v10.7.5 and later**
General		

Interface	Hi-Speed USB	
Paper Output Tray	A4, Letter = 50, Legal = 10	
Operating Environment*10	Temperature:	5 - 35°C
	Humidity:	10 - 90% RH (no dew condensation)
Recommended Environment *11	Temperature:	15 - 30°C
	Humidity:	10 - 80% RH (no dew condensation)
Storage Environment	Temperature:	0 - 40°C
	Humidity:	5 - 95% RH (no dew condensation)
Acoustic Noise (PC Print)	**Photo (10.16 x 15.24cm)***12:	46.0dB
Power	AC 100 - 240V, 50 / 60Hz	
Power Consumption	OFF:	0.3W
	Standby (scanning lamp is off) **(USB connection to PC):**	1.7W
	Copying*13: **(USB connection to PC)**	14W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star
Dimension (W x D x H)	445 x 330 x 163mm	
Weight	5.8kg	

Specifications are subject to change without notice.

*1 Ink droplets can be placed with a pitch of 0.000529167cm
*2 **Document print speeds are the averages of ESAT 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.
*3 **Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers.**
*4 TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.

*5 Optical resolution is a measure of hardware sampling resolution, based on ISO 14473 standard.

*6 Increasing the scanning resolution will limit the possible scanning area.

*7 **The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.**

*8 **Color document scan speed is measured with ISO / IEC 29183 Target A.**
Scan speed indicates the time measured between pressing the scan button of the scanner driver and the on-screen status display turns off.
Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.

*9 **Copy speeds are the average of sFCOT and sESAT, ISO / IEC 29183.**
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.

*10 **The performance of the printer may be reduced under certain temperature and humidity conditions.**

*11 **For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.**

*12 **When printing ISO / JIS-SCID N2 on 10.16 x 15.24 cm Photo Paper Plus Glossy II using default settings.**

*13 Copy: When copying ISO / JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
Print: When printing ISO / JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

Disclaimer

- **You need to install ink tanks or ink cartridges / bottles of all colours whether you perform black and white printing or colour printing. If any one of the ink tanks or ink cartridges / bottles is not installed, an error occurs and you cannot perform printing.**
- **Even when black-only or grayscale printing is selected, depending on the printing material and driver settings used, colour inks might still be consumed when printing. When the remaining ink level of any ink tank falls below the lower limit line, Canon recommends that you refill that ink tank with the corresponding colour of ink.**
- **During the initial printer setup, a certain amount of ink is used to fill the print head's nozzles with ink. Therefore, the page yield of the initial bundled set of ink bottles will be lower than that of the subsequent sets of bottles.**
- **The estimated page yield and / or print cost stated in brochures / catalogs / websites etc is / are determined not based on the initial set of bundled ink bottles, but based on subsequent sets of ink bottles after print head nozzles have been filled with ink from the initial set of ink bottles.**
- **To keep printer's performance, Canon printer performs cleaning automatically according to its condition. When the printer performs cleaning, a small amount of ink is consumed.**
  In this case, all colours of ink may be consumed.
  [Cleaning function]

The cleaning function helps the printer to suck air bubbles or ink itself from the nozzle and thus prevents print quality degradation or nozzle clogging.

- The repairing parts for printers will be available five years after production is discontinued. Depending on your model, we may ask you to replace it with a new one, or one with almost the same performance as a maintenance service. In this case, it may be that you cannot use supplies or accessories for your model or the compatible OS will be changed.
- The warranty term for details, contact a Canon-authorized sales representative in the country or region you live in. The warranty covers only the printer main body excluding consumables such as print media and ink / ink bottles even during the warranty period.
- To obtain good printing quality, use up ink within six months after opening.
- Please take note that if the printer fault or breakdown is due to the usage of non-genuine inks, repair charges are applicable even if the claim is within the warranty period.
- Using non-genuine inks may affect the printer's performance and / or the print quality. In some rare occasions, although there are no safety issues, using non-genuine inks has caused overheating of the print head and smoke emission from the print head due to the absence of an ingredient found in genuine ink. (Does not apply to usage of all non-genuine inks).
- Depending on your terminal, such as a computer or a smartphone, or the operating system of your terminal, such as your computer or smartphone, the estimated ink level information or message displayed on the screen of your terminal may be different from the information or message displayed on the operation panel of the printer. Also, a part of the estimated ink level message displayed on the operation panel of the printer may not be displayed and / or may be displayed at a different point in time. Canon recommends that you use the information and massage displayed on the operation panel of the printer as your reference. Note, however, that such information and message are displayed items serve only as a guideline information.