

<b>Model</b>	<b>PIXMA iX6850 (EUR)</b>
<b>PRINTER SPECIFICATIONS</b>	
<b>Print Resolution</b>	Up to 9600 <sup>[1]</sup> x 2400 dpi
<b>Print Technology</b>	5 Individual Inks (PGBK, BK, C, M, Y) Inkjet FINE print head with 1pl (min.) ink droplet size ChromaLife100+ inks
<b>Mono Print Speed</b>	Approx. 14.5 ipm <sup>[2]</sup>
<b>Colour Print Speed</b>	Approx. 10.4 ipm <sup>[2]</sup>
<b>Photo Print Speed</b>	Borderless 10x15cm: Approx. 36 seconds <sup>[3]</sup> A3+ Bordered: Approx. 120 seconds <sup>[3]</sup>
<b>Borderless Printing</b>	Yes (A3+, A3, A4, LTR, LDR, 25x30cm, 20x25cm, 13x18cm, 10x15cm)
<b>Two Sided Printing</b>	Manual operation
<b>COMPATIBLE INKS</b>	
<b>Standard Ink Cartridges</b>	PGI-550PGBK (Pigment Black) CLI-551BK (Black) CLI-551C (Cyan) CLI-551M (Magenta) CLI-551Y (Yellow)
<b>Optional XL Ink Cartridges</b>	PGI-555PGBK XXL (Pigment Black XXL) PGI-550PGBK XL (Pigment Black XL) CLI-551BK XL (Black XL) CLI-551C XL (Cyan XL) CLI-551M XL (Magenta XL) CLI-551Y XL (Yellow XL)
<b>INK YIELDS</b>	
<b>PBK (Pigment Black)</b>	Standard: 375 document pages Optional XL: 620 document pages Optional XXL: 1,000 document pages
<b>BK (Black)</b>	Standard: 1,645* document pages Optional XL: 5,000* document pages
<b>C (Cyan)</b>	Standard: 337 document pages Optional XL: 700 document pages
<b>M (Magenta)</b>	Standard: 324 document pages Optional XL: 670 document pages
<b>Y (Yellow)</b>	Standard: 331 document pages Optional XL: 700 document pages
<b>Composite (CMY average)</b>	Standard CMY: 331 document pages Optional XL CMY: 690 document pages
<b>Testing standards</b>	ISO/IEC 24711 for A4 colour document pages Values obtained by continuous printing * Estimated supplemental yield
<b>PAPER SUPPORT</b>	
<b>Paper Types</b>	Plain Paper Envelopes (DL, COM10) Canon Pro Platinum (PT-101) Canon Pro Luster (LU-101) Canon Plus Glossy II (PP-201) Canon Plus Semi-gloss (SG-201) Canon Glossy Everyday Use (GP-501) Canon Matte (MP-101) Canon High Resolution Paper (HR-101N) Canon Photo Stickers (PS-101) Canon T-Shirt Transfer (TR-301)
<b>Maximum Paper Input</b>	Max. 150 sheets of plain paper Max. 20 sheets of photo paper
<b>Paper Sizes</b>	A3+, A3, A4, A5, B4, B5, LTR, LGL, LDR, 25x30cm, 20x25cm, 13x18cm, 10x15cm
<b>Paper Weight</b>	Plain paper: 64 - 105 g/m <sup>2</sup> Canon photo paper up to 300 g/m <sup>2</sup> (PT-101)

<b>INTERFACE</b>	
<b>Wired Connections</b>	Hi-Speed USB Ethernet: 10/100Mbps (auto switchable)
<b>Wireless Connections</b>	Wi-Fi IEEE802.11 b/g/n <sup>[4]</sup>
<b>Applications Support</b>	PIXMA Printing Solutions app <sup>[5]</sup> Apple AirPrint Google Cloud Print
<b>SOFTWARE</b>	
<b>Supported Operating Systems</b>	Windows 8.1 / 8 / 7 / Vista SP1 & SP2 / XP SP3 32-bit Mac OS X v10.6.8 or later
<b>Supported Mobile Systems</b>	iOS (PIXMA Printing Solutions app, AirPrint) Android (PIXMA Printing Solutions app) Windows RT
<b>Minimum System Requirements</b>	Windows: Internet Explorer 8, internet connection or CD-ROM Mac: Safari 5 and internet connection Display: 1024 x 768 XGA
<b>Software Included</b>	Printer driver My Image Garden Quick Menu Easy-WebPrint EX (plug-in for IE8 or higher)
<b>PHYSICAL FEATURES</b>	
<b>Dimensions (W x D x H)</b>	584 x 310 x 159 mm
<b>Weight</b>	8.1 kg
<b>Power Source</b>	AC 100-240V, 50/60Hz
<b>Power Consumption</b>	Standby: Approx. 2.0 W (Wi-Fi connection to PC) Off: Approx. 0.3 W Printing: Approx. 24 W <sup>[6]</sup>
<b>Acoustic Noise Levels</b>	Approx. 44.0 dB(A) <sup>[7]</sup>
<b>Operating Temperature</b>	15-30°C
<b>Operating Humidity</b>	5-95%RH (no dew condensation)
<b>Duty Cycle</b>	up to 12,000 pages / month

#### Footnotes

<sup>[1]</sup> Ink droplets can be placed with a minimum pitch of 1/9600 inch.

<sup>[2]</sup> Document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

<sup>[3]</sup> 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. A3+ Bordered: 11x14" (28x35cm) image on A3+ size paper.

<sup>[4]</sup> Wi-Fi frequency band: 2.4GHz, Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password.

<sup>[5]</sup> PIXMA Printing Solutions is Canon's free application for smartphones and tablets. Not available in certain countries or regions.

<sup>[6]</sup> When printing ISO/JIS-SCID N2 pattern on A3 size plain paper using default settings.

<sup>[7]</sup> When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II 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 All brand and product names are trademarks of their respective companies.