

PIXMA Printers Specifications

	PIXMA iX4000	PIXMA iX5000	PIXMA Pro9000	PIXMA Pro9500
Resolution	Up to 4800 x 1200 dpi ¹	Up to 4800 x 1200 dpi ¹	Up to 4800 x 2400 dpi ¹	Up to 4800 x 2400 dpi ¹
Print Engine	4-ink FINE print head with 2 pl Micro-Nozzles	4-ink FINE print head with 2 pl Micro-Nozzles	8-ink FINE print head with 2 pl Micro-Nozzles	10-ink FINE print head with 3 pl Micro-Nozzles
Colour Management	ICM, ColorSync, Exif Print	ICM, ColorSync, Exif Print	ICM, ColorSync, Exif Print	ICM, ColorSync, Exif Print
Photo Lab Quality Print	Borderless 10 x 15cm: Approx. 51 seconds (Std) A3+: Approx. 168 seconds (Std)	Borderless 10 x 15cm: Approx. 51 seconds (Std) A3+: Approx. 168 seconds (Std)	Borderless 10 x 15cm: Approx. 30 seconds (Std) Bordered A3+: Approx. 83 seconds (Std)	Borderless 10 x 15cm: Approx. 75 seconds (Std) Bordered A3+: Approx. 239 seconds (Std)
Speed	Up to 18ppm (Max.), 11.3ppm (Std)	Up to 25ppm (Max.), 12.2ppm (Std)	Up to 16ppm (Max.), 4.7 ppm (Std)	Up to 9ppm (Max.), 2.3 ppm (Std)
Colour Print Speed	Text & Graphics: Up to 14ppm (Max.), 8.9ppm (Std) A4 Full Page: Approx. 97 seconds (Std)	Text & Graphics: Up to 17ppm (Max.), 9.5ppm (Std) A4 Full Page: Approx. 97 seconds (Std)	Up to 15ppm (Max.), 4.4 ppm (Std) A4 Full Page: Approx. 51 seconds (Std)	Up to 8ppm (Max.), 2.1 ppm (Std) A4 Full Page: Approx. 126 seconds (Std)
Media Type	See Media Compatibility Worksheet	See Media Compatibility Worksheet	See Media Compatibility Worksheet	See Media Compatibility Worksheet
Media Weight	Sheet feeder: 64 to 105 g/m ² and supported Canon special media up to 273 g/m ²	Sheet feeder: 64 to 105 g/m ² and supported Canon special media up to 273 g/m ²	Sheet feeder: 64 to 105 g/m ² and supported Canon special media up to 273 g/m ² Front feeder: up to 1.2mm	Sheet feeder: 64 to 105 g/m ² and supported Canon special media up to 200 g/m ² Front feeder: up to 1.2mm
Media Input	Sheet feeder: 150 sheets	Sheet feeder: 150 sheets	Sheet feeder: 150 sheets, Front: 1 sheet	Sheet feeder: 150 sheets, Front: 1 sheet
DVD/CD Printing			CD-R / DVD tray: 1 printable CD-R or DVD Available as standard	CD-R / DVD tray: 1 printable CD-R or DVD Available as standard
Media Size	Sheet feeder: A3+, A3, LDR+, LDR, A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm Credit Card size	Sheet feeder: A3+, A3, LDR+, LDR, A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm Credit Card size	Sheet feeder: A3+, A3, LDR+, LDR, A4, B5, A5, Letter, Legal, Envelopes (DL size or Commercial 10), 36 x 48cm, 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm	Sheet feeder: A3+, A3, LDR+, LDR, A4, B5, A5, Letter, Legal, 36 x 43cm, 25 x 30cm, 20 x 25cm, 13 x 18cm, 10 x 15cm
Borderless Printing	Available using Photo Paper Pro (A3+, A3, A4 & 10 x 15cm), Photo Paper Plus Glossy (A3+, A3, A4, 13 x 18cm & 10 x 15cm), Photo Paper Plus Semi Gloss (A3+, A3, A4 & 10 x 15cm), Glossy Photo Paper (A3+, A3, A4, 10 x 15cm & Credit Card), Matte Photo Paper (A3, A4)	Available using Photo Paper Pro (A3+, A3, A4 & 10 x 15cm), Photo Paper Plus Glossy (A3+, A3, A4, 13 x 18cm & 10 x 15cm), Photo Paper Plus Semi Gloss (A3+, A3, A4 & 10 x 15cm), Glossy Photo Paper (A3+, A3, A4, 10 x 15cm & Credit Card), Matte Photo Paper (A3, A4)	Available using Photo Paper Pro (A3+, A3, A4 & 10 x 15cm), Photo Paper Plus Glossy (A3+, A3, A4, 13 x 18cm & 10 x 15cm), Photo Paper Plus Semi Gloss (A3+, A3, A4 & 10 x 15cm), Photo Paper Plus Double-Sided (A4, 13 x 18cm), Glossy Photo Paper (A3+, A3, A4, 10 x 15cm), Matte Photo Paper (A3, A4)	Available using Photo Paper Plus Glossy (A3+, A3, A4, 13 x 18cm & 10 x 15cm), Photo Paper Plus Semi Gloss (A3+, A3, A4 & 10 x 15cm), Matte Photo Paper (A3, A4)
Two Sided Printing	Available by manual operation only using Photo Paper Plus Double Sided, Super White Paper or plain paper in A3+, A3, A4, B5, A5, Letter & 13 x 18cm sizes	Available by manual operation only using Photo Paper Plus Double Sided, Super White Paper or plain paper in A3+, A3, A4, B5, A5, Letter & 13 x 18cm sizes	Available by manual operation only using Photo Paper Plus Double Sided, Super White Paper or plain paper in A3+, A3, A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)	Available by manual operation only using, Super White Paper or plain paper in A4, B5, A5, Letter & 13 x 18cm sizes (Windows only)
Ink Cartridge Configuration	Single Ink technology - 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)	Single Ink technology - 4 separate ink tanks (PGI-5BK, CLI-8C, CLI-8M, CLI-8Y)	Single Ink technology - 8 separate ink tanks (CLI-8BK, CLI-8C, CLI-8M, CLI-8Y, CLI-8PG, CLI-8PM, CLI-8R, CLI-8G)	Single Ink technology - 10 separate ink tanks (PGI-9BK, PGI-9C, PGI-9M, PGI-9Y, PGI-9G, PGI-9PM, PGI-9R, PGI-9G)
Black Ink Tank Life	PGI-5BK: 380 pages at 5% coverage ² PGI-5BK: 1400 pages (Printing ISO/JIS-SCD N5) ³	PGI-5BK: 380 pages at 5% coverage ² PGI-5BK: 1400 pages (Printing ISO/JIS-SCD N5) ³	CLI-8BK: 200 pages at 5% coverage ² CLI-8BK: 1550 pages (Printing ISO/JIS-SCD N5) ³	PGI-9BK: 150 pages at 5% coverage ² PGI-9MBK: 630 pages (Printing ISO/JIS-SCD N5) ³
Colour Ink Tanks (s) Life	400 pages at 5% coverage per ink tank ² Cyan: 710 pages, Magenta: 470 pages, Yellow: 460 pages, (Printing ISO/JIS-SCD N5) ³	400 pages at 5% coverage per ink tank ² Cyan: 710 pages, Magenta: 470 pages, Yellow: 460 pages, (Printing ISO/JIS-SCD N5) ³	200 pages at 5% coverage per ink tank ² Cyan: 580 pages, Magenta: 410 pages, Yellow: 380 pages (Printing ISO/JIS-SCD N5) ³	150 pages at 5% coverage per ink tank ² Cyan: 1150 pages, Magenta: 1600 pages, Yellow: 930 pages, Photo Magenta: 530 pages, Photo Cyan: 1150 pages, Red: 1600 pages, Green: 1600 pages (Printing ISO/JIS-SCD N5) ³
PC Interface & Connectivity	USB 2.0 Hi-Speed ⁴	USB 2.0 Hi-Speed ⁴	USB 2.0 Hi-Speed ⁴	USB 2.0 Hi-Speed ⁴
Camera Interface & Connectivity	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders	Direct Print Port: Camera direct photo printing from PictBridge compliant digital cameras & camcorders
Interface Type - Mobile Phone / PDA				
Camera Direct Printing	Camera: PictBridge Compatibility: Exif 2.2 or earlier, DPOF compliant	Camera: PictBridge Compatibility: Exif 2.2 or earlier, DPOF compliant	Camera: PictBridge Compatibility: Exif 2.2 or earlier, DPOF compliant	Camera: PictBridge Compatibility: Exif 2.2 or earlier, DPOF compliant
Card Direct Printing				
Image Viewer				
Operating System Requirements	Windows: PC with Windows XP, Windows 2000, Windows Me or Windows 98, USB interface ⁵ , CD-ROM Drive, Free hard disk space: TBC MB for Windows XP/2000 and Windows Me/98. Mac: Macintosh computer with Mac OS X v10.2.8 or later, USB interface, Free hard disk space: TBC MB for Mac OS X v10.2.8 or later.	Windows: PC with Windows XP, Windows 2000, Windows Me or Windows 98, USB interface ⁵ , CD-ROM Drive, Free hard disk space: TBC MB for Windows XP/2000 and Windows Me/98. Mac: Macintosh computer with Mac OS X v10.2.8 or later, USB interface, Free hard disk space: TBC MB for Mac OS X v10.2.8 or later.	Windows: PC with Windows XP, Windows 2000, Windows Me or Windows 98, USB interface ⁵ , CD-ROM Drive, Free hard disk space: 300 MB for Windows XP/2000 and Windows Me/98. Mac: Macintosh computer with Mac OS X v10.2.1 or later, USB interface, Free hard disk space: 350 MB for Mac OS X v10.2.1 or later.	Windows: PC with Windows XP, Windows 2000, Windows Me or Windows 98, USB interface ⁵ , CD-ROM Drive, Free hard disk space: 300 MB for Windows XP/2000 and Windows Me/98. Mac: Macintosh computer with Mac OS X v10.2.1 or later, USB interface, Free hard disk space: 350 MB for Mac OS X v10.2.1 or later.
Driver Features	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Vivid Photo, Photo Noise Reduction	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Vivid Photo, Photo Noise Reduction	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Vivid Photo, Photo Noise Reduction	Windows: Photo Optimizer PRO, Image Optimizer, Photo Noise Reduction, Vivid Photo Mac: Vivid Photo, Photo Noise Reduction
Software Included	Windows: Easy-WebPrint, Easy-PhotoPrint, PhotoRecord and Easy-PrintToolBox. Mac: Easy-PhotoPrint	Windows: Easy-WebPrint, Easy-PhotoPrint, PhotoRecord and Easy-PrintToolBox. Mac: Easy-PhotoPrint	Windows: Easy-PhotoPrint Pro, Easy-WebPrint, Easy-PhotoPrint, PhotoRecord, Easy-PrintToolBox and CD-LabelPrint. Mac: Easy-PhotoPrint Pro, Easy-PhotoPrint and CD-LabelPrint	Windows: Easy-PhotoPrint Pro, Easy-WebPrint, Easy-PhotoPrint, PhotoRecord, Easy-PrintToolBox and CD-LabelPrint. Mac: Easy-PhotoPrint Pro, Easy-PhotoPrint and CD-LabelPrint
Power Source	AC 100 - 240V	AC 100 - 240V	AC 100 - 240V	AC 100 - 240V
Power Consumption	Approx. 0.8W (standby), approx. 17W (printing)	Approx. 0.8W (standby), approx. 17W (printing)	Approx. 1.8W (standby), approx. 20W (printing)	Approx. 1.8W (standby), approx. 20W (printing)
Operating Temperature Range	5° - 35° C	5° - 35° C	5° - 35° C	5° - 35° C
Operating Humidity	10 - 90% RH (no condensation)	10 - 90% RH (no condensation)	10 - 90% RH (no condensation)	10 - 90% RH (no condensation)
Acoustic Noise Levels	Approx. 37dB (A) (best quality mode)	Approx. 37dB (A) (best quality mode)	Approx. 37dB (A) (best quality mode)	Approx. 34dB (A) (best quality mode)
Dimensions (W x D x H)	601 x 317.6 x 193.2mm	601 x 317.6 x 193.2mm	660mm x 354mm x 191mm	660mm x 354mm x 191mm
Weight	Approx. 9.3kg	Approx. 9.3kg	Approx. 13.5kg	Approx. 14.0kg

Footnotes

- Ink droplets can be placed with a minimum pitch of 1/4800 inch
- Print volume figures may vary with the content of the document and the print mode. Black calculation based on an average of four printers run continuously until ink out printing 1500 characters per page, normal text, in default mode on plain paper using Windows XP and Word 2003.
- Print volume figures may vary with the content of the document and the print mode. Colour calculation based on an average of four printers run continuously until ink out printing the ISO/JIS-SCD N5 pattern in default mode on plain paper using Windows XP and Word 2003.
- USB operation can only be guaranteed on a PC with pre-installed Windows XP, Windows 2000, Windows Me, or Windows 98. USB 2.0 Hi-Speed performance requires Windows XP Service Pack 1, Windows 2000 Service Pack 4 or Mac OS X version 10.2.7 or later with pre-installed USB 2.0 port.
- Also
- Borderless 10x15cm photo lab quality print speed based on Standard driver setting using Canon Photo Paper Plus Glossy media.
- And
- Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page content, type of paper used and does not take into account data processing time on host computer.

All specifications subject to change without notice. Print speeds may vary with computer system specifications and content of document printed. Microsoft, Windows and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation