Type	
Available Functions	Print, Copy, Scan Compact & Wireless All-In-One

Printer Functions	
Print Resolution	Up to 4800[1] x 1200 dpi
Print Engine	Inkjet, 2 FINE Cartridges, 4-colour system with minimum 2 pl droplet size
Photo Lab Quality Speed	Borderless 10 x 15 cm: Approx.41 seconds (Default)
Mono Print Speed	ESAT: Approx. 8.8 ipm
Colour Print Speed	ESAT: Approx. 5.0 ipm
Ink Cartridge Configuration	FINE Cartridge - PG-510, CL-511 (Optional - PG-512, CL-513)
Media Type	Plain Paper, Envelopes, Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-201), Photo Paper Plus Semi-gloss (SG-201), Glossy Photo Paper "Everyday Use" (GP-501), Matte Photo Paper (MP-101), High Resolution Paper (HR-101N), T-shirt Transfer (TR-301), Photo Stickers (PS-101)
Media Input	Rear Tray: Max. 100 sheets
Media Size	Rear Tray: A4, B5, A5, Letter, Legal, Envelopes (DL, COM10), 10 x 15 cm, 13 x 18 cm, 20 x 25 cm
Media Weight	Rear Tray: Plain paper 64 to 105 g/m² and Canon special media up to approx. 300 g/m²
Direct Disc Printing	n/a
Two Sided Printing	Available by manual operation using plain paper (Windows only)
Borderless Printing	Yes (A4, Letter, 20 x 25 cm, 13 x 18 cm, 10 x 15 cm)
Compatible Memory Cards	n/a
Card Direct Print Functions	n/a
Card Direct Print Enhancements	n/a
Print Driver Features	Collate, page layout print, booklet print [2], poster print[2], scaled print[2], fit-to-page print, Photo Noise Reduction, photo effects

Scanner Functions	
Scanner Type	Flatbed CIS colour scanner
Film Scanning	n/a
Scanner Resolution Optical	Up to 1200 x 2400dpi
A4 Scan Speed (reflective)	Approx. 15 seconds [3]
Colour Scanning Depth	48 bit input / 24 bit output (RGB each 16 / 8 bit)
Halftone/Greyscale	16 bit input / 8 bit output
Compatibility	TWAIN / WIA
Effective Scanning Width	A4/LTR (216x297 mm)
OCR Bundle	Yes (MP Navigator EX)
Scan Methods & Enhancements	Push-scan, Auto Scan Mode, Auto Document Fix, PDF file creation/editing/password security*, Stitch Assist*, Correct document orientation, Prevent show through, Correct slanted documents, Photo corrections (Fading correction, Grain correction, Reduce dust and scratches, Backlight correction, Auto Tone), Gutter Shadow Correction, Text (OCR) * Function with MP Navigator EX

Copier Functions	
Colour/Photo Copy	Yes
Copy Speed Colour Document	FCOT: Approx. 26 secs.
Multiple Copy	max. 99 pages
Zoom	n/a
Copy functions & enhancements	Fit-to-page copy

Interface and Software	
Display Type & Size	7 Segment LCD Display
Interface Type - PC / Mac	Hi-Speed USB (B Port) Wi-Fi: IEEE802.11g/IEEE802.11b WEP64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)
Interface Type - Non PC	Over Wi-Fi: Android devices [4], iPhone[5], iPod touch[5], iPad[5], Sony Playstation 3
Supported Operating System	Windows 7 (32 and 64bit), Windows Vista (32 and 64bit), Windows XP SP2, SP3 Mac OS X v.10.4.11 - 10.6
Operating System Requirements	Windows 7: 1 GHz or faster cpu, 1 GB RAM (64 bit requires 2 GB RAM) [6][7] Windows Vista (32/ 64 bit): 1 GHz or faster cpu, 512MB RAM [6][7] Windows XP SP2,3: 300 MHz or faster cpu, 128 MB RAM [6][7] Browser: Internet Explorer 6 or higher CD-ROM Drive Display: 1024 x 768 or better Mac OS 10.6: Intel Processor, 1 GB RAM [7][8] Mac OS 10.5: Intel or PowerPC Processor (G4, G5, 867 MHz or faster) [7][8] Mac OS 10.4.11: Intel or PowerPC Processor (G5, G4, G3), 256 MB RAM [7][8] Browser: Safari 3 or higher CD-ROM Drive Display: 1024 x 768 or better
Software Included	Canon Multifunctional drivers, Canon MP Navigator EX (including OCR and PDF file creation), Canon Easy-PhotoPrint EX with HD Movie Print function, Canon Easy-WebPrint EX, and Canon Solution Menu EX

General Features	
Dimensions (W x D x H)	approx. 450 x 335 x 153 mm
Number of language (LCD)	n/a
Temperature Range	Operating environment: 5° - 35° C
Humidity	Operating humidity: 10 - 90%RH (no dew condensation)
Acoustic Noise Levels	Print: Approx. 45.0 dB(A) When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings
Weight	Approx. 5.6 kg
Power Source	AC 100-240V, 50/60Hz
Power Consumption	Standby: Approx. 1.2 W (when scanning lamp is off), Off: Approx. 0.3 W, Copying: Approx 11.0W [9]

Standard disclaimers

All specifications subject to change without notice.

Borderless 10x15 cm photo lab quality print speed based on default driver setting using ISO/JIS-SCID N2 on Canon Photo Paper Plus Glossy II media

Document print speed (ipm) on plain paper is measured based on the average of office category test ISO/IEC 24734.

Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used and does not take into account data processing time on host computer.

FCOT on plain paper is measured based on the test standard of ISO/IEC 24735 annex D.

ESAT ADF copy speed on plain paper is measured based on the test standard of ISO/IEC 24735.

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

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For more information on ChromaLife100+ please visit www.canon-europe.com/chromalife100

Footnotes

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

[2] Available in Windows driver only

[3] Color document scan speed is measured with ISO/IEC 24735 Annex C Test Chart A.

[4] When connected to a device running Android 1.6 or higher OS over an existing infrastructure mode Wi-Fi network

[5] When connected over an existing infrastructure mode Wi-Fi network. Canon iEPP application available as free download from Apple App Store. Compatible with iPhone OS 2.2.1 or higher

[6] Internet Explorer 7 or higher required for Easy-WebPrint EX
Operation can only be guaranteed on a PC with Windows 7, Windows Vista or Windows XP pre-installed

[7] HD Movie Print for Windows requires 2.6 GHz or faster processor, 1GB RAM and Canon ZoomBrowser EX 6.5 or later
HD Movie Print for Mac OS requires Intel processor and Canon ImageBrowser 6.5 or later software

[8] Installation on Mac OS Extended (Journalled) or Mac OS format drives

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