SPECIFICATIONS

SPECIFICATIONS			PIXMA Ink Efficient E610	PIXMA Ink Efficient E560	PIXMA Ink Efficient E510	PIXMA Ink Efficient E460	PIXMA Ink Efficient E400
Maximum Printing Resolution*1			4800 x 1200 dpi	4800 x 1200 dpi	4800 x 1200 dpi	4800 x 600 dpi	4800 x 600 dpi
Number of Ink Tanks			2	2	2	2	2
Print Speed*2	Document: Color / B/W	ESAT / Simplex	Approx. 5.2ipm / 8.9ipm	approx. 5.7ipm / 9.9ipm	approx. 5.0ipm / 8.6ipm	approx. 4.0ipm / 8.0ipm	approx. 4.0ipm / 8.0ipm
	Photo (4x6")	PP-201 / Borderless	Approx. 46sec.	Approx. 44sec.	Approx. 44sec.	NA	NA
Printing Capability	Borderless Printing*3		Up to A4	Up to A4	Up to A4	NA	NA
Standard Paper Input (Front Cassette / Tray)	Plain Paper (sheets)		A4 / A5 / B5 / Letter = 100 Legal = 10 (FastFront)	A4 / A5 / B5 / Letter = 100 Legal = 10 (FastFront)	A4 / A5 / B5 / Letter = 100 Legal = 10 (FastFront)	A4 / A5 / B5 / Letter = 60 Legal = 10 (Rear Tray)	A4 / A5 / B5 / Letter = 60 Legal = 10 (Rear Tray)
Scanner Type / Scanning Method			Flatbed & ADF / CIS (Contact Image Sensor)	Flatbed / CIS (Contact Image Sensor)	Flatbed / CIS (Contact Image Sensor)	Flatbed / CIS (Contact Image Sensor)	Flatbed / CIS (Contact Image Sensor)
Optical Resolution*4			1200 x 2400dpi	1200 x 2400dpi	1200 x 2400dpi	600 x 1200dpi	600 x 1200dpi
Scanning Speed*5	Reflective	A4 Color / 300dpi	Approx. 15sec.	Approx. 14sec.	Approx. 14sec.	Approx. 14sec.	Approx. 14sec.
Maximum Document Size			A4 / Letter (216 x 297mm)	A4 / Letter (216 x 297mm)	A4 / Letter (216 x 297mm)	A4 / Letter (216 x 297mm)*6	A4 / Letter (216 x 297mm)
Copy Speed*7	Document: Color	sFCOT / Simplex	Approx. 23sec.	Approx. 25sec.	Approx. 30sec.	Approx. 31sec.	Approx. 30sec.
		sESAT / Simplex	Approx. 4.1ipm	Approx. 2.5ipm	Approx. 2.5ipm	Approx. 1.6ipm	Approx. 1.8ipm
	Document (ADF): Color	sESAT / Simplex	Approx. 3.4ipm	NA	NA	NA	NA
Multiple Copy	Black / Color		Max. 99 pages	1-21 pages	1-9 pages / 20 pages	1-21 pages	1-21 pages
Fax Transmission Speed*8	Black / Color		Approx. 3sec. / 1min (33.6kbps)	NA	NA	NA	NA
Fax Transmission / Reception Memory*9			Approx. 50 pages	NA	NA	NA	NA
PC Fax			Windows: via Fax Modem (MFP)	NA	NA	NA	NA
Automatic Group Dialing (Fax)			19 locations	NA	NA	NA	NA
Windows	(Please visit www.canon-asia.com to confirm OS compatibility and to download the latest driver updates)		Windows 8 / Windows 7 / Windows Vista / Windows XP	Windows 8 / Windows 7 / Windows Vista / Windows XP	Windows 8 / Windows 7 / Windows Vista / Windows XP	Windows 8 / Windows 7 / Windows Vista / Windows XP	Windows 8 / Windows 7 / Windows Vista / Windows XP
Macintosh			Mac OS X v10.6.8 and later	Mac OS X v10.6.8 and later	Mac OS X v10.5.8 and later	Mac OS X v10.6.8 and later	Mac OS X v10.6.8 and later
Quick Start			Approx. 4sec.	Approx. 1sec.	Approx. 1sec.	NA	NA
Operation Panel	Display		Full Dot LCD	NA	7-segment LED	NA	NA
Auto Document Feeder (ADF)	Paper Handling		30-Sheets	NA	NA	NA	NA
Interface			USB 2.0 Hi-Speed	Wireless LAN IEEE 802.11 b/g/n, USB 2.0 Hi-Speed	USB 2.0 Hi-Speed	Wireless LAN IEEE 802.11 b/g/n, USB 2.0 Hi-Speed	USB 2.0 Hi-Speed
Other Features			NA	PIXMA Printing Solutions, Easy-Photo Print , Google Cloud Print	NA	PIXMA Printing Solutions, Easy Photo Print+ , Easy-Photo Print , Google Cloud Print, Wireless PictBridge, PIXMA Cloud Link (Smartphone/tablet), Access Point Mode	NA
Power Consumption			Approx. 19W (1.1W Standby)	Approx. 16W (1.7W Standby) WiFi connection to PC	Approx. 12W (0.6W Standby)	Approx. 11W (1.6W Standby) WiFi connection to PC	Approx. 9W (1.0W Standby)
Dimensions (W x D x H)			Approx. 458 x 385 x 200mm	Approx. 449 x 304 x 152mm	Approx. 449 x 304 x 152mm	Approx. 426 x 306 x 145mm	Approx. 426 x 306 x 145mm
Weight			Approx. 8.4kg	Approx. 5.4kg	Approx. 5.3kg	Approx. 3.5kg	Approx. 3.5kg
Plain Paper A4 (ISO/IEC 24712 test file)*10 (Pages)			PG-88: 800 CL-98: 400	PG-89: 800 CL-99: 300	PG-88: 800 CL-98: 400	PG-47: 400 CL-57: 300	PG-47: 400 CL-57: 300
Photo Paper PP-201, 4x6" (ISO/IEC 29103 test file)*10 (Pages)			PG-88: 7630*11 CL-98: 150	PG-89: 6540*11 CL-99: 114	PG-88: 7630*11 CL-98: 150	NA	NA

Specification are subject to change without notice.

*1 Ink droplets can be placed with a pitch of 1/4800 inch at minimum.
*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 Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
*5 Color 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 turning off. Scan speed may vary depending on system configuration, interface, software, scan mode settings, document size, etc.
*6 Document Size: Max. copy area of 203.2 x 277.3mm (with 16.7mm bottom print margin).
*7 Copy speeds are the average of sFCOT and sESAT, ISO / IEC 29183. ADF copy speed is the average of ESAT in General Performance Test for the default simplex mode, ISO / IEC 24735, excluding time to copy the first set.
   Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used, etc., and does not take into account warm-up time.
*8 Black and white document fax transmission speed is based on default setting using ITU-T No.1 chart. Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet. Actual transmission speed may vary depending on document complexity, fax settings at receiving end, line conditions, etc.
*9 Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1.
*10 Declared yield value in accordance with ISO / IEC 24711 (for A4 size) using ISO / IEC 24712 test file; and ISO / IEC 29102 (for 4x6" size) using ISO / IEC 29103 test file. Values obtained by continuous printing.
*11 Estimated Supplemental Yield.
Note: E610, E510 printers work in Operating Environment of Temperature : 5 - 35°C;
         Humidity: 10 - 90 % RH (no dew condensation)
      E560, E460, E400 printers work in Operating Environment of Temperature : 15 - 30°C;
         Humidity: 10 - 80 % RH (no dew condensation)
      All printers work in Storage Environment of Temperature : 0 - 40°C;
         Humidity: 5 - 95 % RH (no dew condensation)

GREATER SAVINGS. MORE PRINTING.

$ Save More

Print More

Replace Less

E460
WiFi CERTIFIED

New!

PIXMA Ink Efficient Printers - delivering low cost and efficient printing.

E610	E560	E510	E400
PRINT I SCAN I COPY I FAX	PRINT I SCAN I COPY	PRINT I SCAN I COPY	PRINT I SCAN I COPY
	WiFi CERTIFIED		

Save more with PIXMA Ink Efficient printers

that let you print more at one go and spend less time replacing cartridges.

HIGH-VOLUME PRINTING
High-yield ink cartridges let you print up to 800 pages before you need to replace them, reducing your cost-per-print.

PIXMA PRINTING SOLUTIONS*
Download this app to print and scan wirelessly from your smart device.
*Available in E460 and E560 only.

PIXMA CLOUD LINK*
PIXMA Cloud Link

Print images from cloud services like Photobucket, Dropbox and Facebook directly from your smart devices.
*Available in E460 only.

New!
EASY-PHOTOPRINT+*¹
Easy-PhotoPrint+

This web application lets you create calendars, collages, stickers, cards and more that are good enough to share! Works with images on cloud services like Facebook and Dropbox.
*Available in E460 only.

AUTO POWER ON/OFF
Auto Power On

Your PIXMA switches off after a specific interval of inactivity and boots up to start printing the moment it receives a print job.
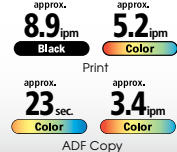
FASTFRONT*
FastFront

Easily replace ink cartridges and load paper from the printer's front.
*Available in E610, E560 and E510 only.

*¹ Requires an internet connection.
Works edited using this application cannot be displayed, edited, or printed without this application.
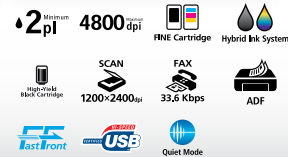
E610
- Print up to 800 pages (black ink cartridge)
- 30-Sheet Automatic Document Feeder
- FastFront: Easy paper loading and ink cartridge replacement
- Print, Copy, Scan and Fax

ISO Standard Speed

Print	
approx. **8.9** ipm Black	approx. **5.2** ipm Color

ADF Copy	
approx. **23** sec. Color	approx. **3.4** ipm Color

Measured by ISO/IEC 24734, 24735 standards

2 pl Minimum | 4800 dpi | FINE Cartridge | Hybrid Ink System
High-Yield Black Cartridge | SCAN 1200×2400dpi | FAX 33.6 Kbps | ADF
FastFront | USB | Quiet Mode

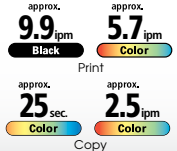### E560
- Print up to 800 pages (black ink cartridge)
- Auto 2-sided print
- PIXMA Printing Solutions: Print photos and documents from your mobile device
- FastFront: Easy paper loading and ink cartridge replacement

ISO Standard Speed

Print	
approx. **9.9** ipm Black	approx. **5.7** ipm Color

Copy	
approx. **25** sec. Color	approx. **2.5** ipm Color

Measured by ISO/IEC 24734, 29183 standards

2 pl Minimum | 4800 dpi | FINE Cartridge | Hybrid Ink System
High-Yield Black Cartridge | SCAN 1200×2400dpi | Wi-Fi CERTIFIED | Google Cloud Print Ready
Smartphone and Tablet print/scan | Auto 2-sided Print | FastFront | USB
Auto Power On | Quiet Mode

New!
E460

All-In-One Ink Efficient printer with Wi-Fi and Cloud Printing.
- Print up to 400 pages (black ink cartridge)
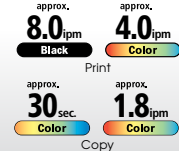- Print wirelessly with PIXMA Printing Solutions, Google Cloud Print and Access Point Mode
- PIXMA Cloud Link for direct link to cloud services
- Easy-PhotoPrint+*¹
- Print, copy and scan

ISO Standard Speed

Print	
approx. **8.0** ipm Black	approx. **4.0** ipm Color

Copy	
approx. **31** sec. Color	approx. **1.6** ipm Color

Measured by ISO/IEC 24734, 29183 standards

2 pl Technology | 4800 dpi Maximum | FINE Cartridge | Hybrid Ink System
High-Yield Black Cartridge | SCAN 600×1200dpi | Wi-Fi CERTIFIED | PIXMA Cloud Link
Google Cloud Print Ready | PictBridge | Smartphone and Tablet print/scan | Easy-PhotoPrint+
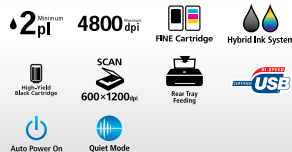Auto Power On | Quiet Mode

E400
- Print up to 400 pages (black ink cartridge)
- Auto Power On: Automatically turns the printer on when you start a print job
- Easy operation

ISO Standard Speed

Print	
approx. **8.0** ipm Black	approx. **4.0** ipm Color

Copy	
approx. **30** sec. Color	approx. **1.8** ipm Color

Measured by ISO/IEC 24734, 29183 standards

2 pl Minimum | 4800 dpi Maximum | FINE Cartridge | Hybrid Ink System
High-Yield Black Cartridge | SCAN 600×1200dpi | Rear Tray Feeding | USB
Auto Power On | Quiet Mode

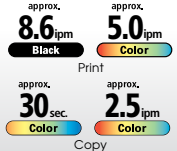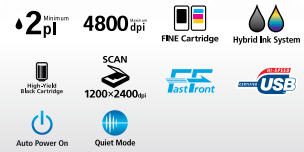### E510
- Print up to 800 pages (black ink cartridge)
- FastFront: Easy paper loading and ink cartridge replacement
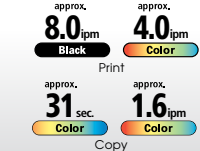- Auto Power On: Automatically turns the printer on when you start a print job

ISO Standard Speed

Print	
approx. **8.6** ipm Black	approx. **5.0** ipm Color

Copy	
approx. **30** sec. Color	approx. **2.5** ipm Color

Measured by ISO/IEC 24734, 29183 standards

2 pl Minimum | 4800 dpi Maximum | FINE Cartridge | Hybrid Ink System
High-Yield Black Cartridge | SCAN 1200×2400dpi | FastFront | USB
Auto Power On | Quiet Mode