PIXMA HOME OFFICE MX496

All-in-One Home Office Printer

Looking for speed, quality, efficiency and conectvitiy for your home and office? Do you need high performance at an affordable price? The PIXMA HOME OFFICE MX496 is a space saver with its new compact, stylish design while still offering all the features, convenience and value you need for any home office.



At an affordable price the MX496 is a high performance all-in-one printer while still offering a stylish solution for the home office. With the convenience of wireless connectivity this model showcasing Google Cloud Print connectivity[10], Mobile and Tablet Printing and Scanning; high speed ADF for fast printing, copying, scanning and faxing. Featuring a hybrid ink system and maximum 4800 x 1200 dpi resolution the PIXMA HOME OFFICE MX496 produces the finest quality prints in approximately 8.8ipm in black and 4.4ipm in colour. With added options for XL size ink cartridges, this All-In-One printer continues to add more convenience and value to any home office.

Key Features

As a Printer

- High quality photos and documents with 2 picolitre FINE print head technology and 4800 x 1200 dpi[1]
- Fast document printing at Approx. 8.8ipm black and 4.4ipm colour[2]
- Quality printing with hybrid ink
- Photo lab quality prints delivered in high speeds of approx 70 sec[2]
- Borderless printing up to A4 sizes [3]
- Print and Scan from Mobile and Tablet Devices.
- Apple Airprint and Google Cloud Print enabled.[10]
- Optional XXL Black and XL Colour Ink cartridges

As a Copier

- Faithfully reproduce copies as they are seen with the naked eye with advanced technology
- Standalone copying without a computer
- First copy out time of approximately 28 seconds[4]

As a Scanner

- Scan high-quality photos and documents at up to 600 x 1200 dpi[5]
- Create password protected PDF documents.
- Auto document fix is available through My Image Garden and Scan Utility. Scanned text characters look sharper and clear while scanned pictures maintain their tone and contrast

As a Fax

- Fax Number re-entry will always prompt the user to enter the fax number twice, ensuring the number is correct before sending
- Option to check RX Fax information when dialling number to match against the recipients fax machine information.
- Super G3 fax technology sends faxes at quick speeds up to 33.6kpbs
- No need to worry if the ink or paper runs out while receiving a fax, high-capacity memory can store data for up to 50 pages.
- Group dialling allowing up to 19 locations.

Additional Features

- Wi-Fi enables multiple users to connect to the printer from virtually anywhere in the home or office.
- Access Point mode enables you to print from Mobile and Tablet devices with the use of a router.
- My Image Garden takes the photos stored on a computer to help organise, collate, create and share your memories
- Print Your Days helps you create unique prints in various layouts from your Facebook photos
- Print and Scan from any iOS or Android mobile phone or tablet through the PIXMA Printing Solutions app
- Quiet Mode lets you print quietly without disturbing others
- Save energy with Auto Power Off
- Energy Star® compliant



Quality Results
4800 x 1200 dpi resolution & 2 picolitre FINE print-head technology for high quality photos & documents[1]



High Quality Scanning
Scans high-quality photos and documents at up to 600 x 1200 dpi



Fully-Integrated ADF
Ultimate convenience; fully-integrated ADF loads up to 20 sheets.



Hybrid Ink System
The combination of Dye and Pigment inks achieves high quality photos and documents



Wireless Printing
Lets you print anywhere anytime (Wi-Fi, PIXMA printing Solutions and Google Cloud Print)



Mobile Printing
Print from, and scan documents or photos to any Apple or Android devices through the PIXMA Printing Solutions App. Access Point Mode allows you to Print directly without a router. Cloud integration enables users to check their printers remaining ink on their phone or tablet wherever they are.[10]



PIXMA Cloud Link
Cloud Print Apps integrates with Facebook, Flickr, PhotoBucket, Evernote, Dropbox, creative templates and more to view and print online content from the printer screen or from the PIXMA Printing Solutions App. Print from anywhere on any internet enabled device with Google Cloud Print.[10]



Scan to Cloud
Have the added convenience to use Cloud Scanning anywhere, as long as you have access to internet. Upload scanned data to cloud services for various uses.[10]



My Image Garden
Takes the photos stored on a computer to help you organise, create and share your memories

Why print when you can PIXMA?

Unleash your creativity with the Canon PIXMA range. Print lab quality photos. Make your own T-shirt. Create scrapbooks, calendars, stickers, origami and more! With FINE print-head technology, PIXMA delivers superior quality with unsurpassed speed, ease and reliability. For results you can be proud of, why print when you can PIXMA?

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PIXMA HOME OFFICE MX496 Technical Specifications		
Printer Functions		
Min. Ink Droplet Size	2pl/5pl (C/M/Y), 25pl (PGBK)	
Printing Resolution	4800 x 1200[1] (horizontal x vertical) dpi Total 1,280 nozzles (PGBK: 320 nozzles C/M/Y: each 320 nozzles)	
Print Speed	B&W A4: Approx. 8.8ipm Colour A4: Approx. 4.4ipm, 4"x6" Borderless: Approx. 70 sec[2]	
Ink Cartridges	PG-645 and CL-646 (optional PG-645XL and CL-646XL high capacity cartridges)	
Ink Yield	Borderless 6"x4" photo	PG-645 (approx. 1,915), CL-646 (approx. 55) or PG-645XL (approx. 4,535), CL-646XL (approx. 90)
	Plain paper A4	PG-645 (approx. 180), CL-646 (approx. 180) or PG-645XL (approx. 400), CL-646XL (approx. 300)
Borderless Printing	Top/Bottom/Right/Left margin: each 0 mm (Supported Paper Size: A4, LTR, 4"x6", 5"x7" ,8"x10")[3]	
Plain Paper Capacity	A4, A5, B5, LTR=100, LGL=10	
Supported Paper Sizes	A4, A5, B5, LTR, LGL, 4"x6", 5"x7", 8"x10", Envelopes (DL, COM10), Custom size (width 101.6 mm - 215.9 mm, length 152.4 mm - 676 mm)	
Supported Paper Weights	Plain Paper: 64-105 g/m2, Canon specialty paper: max paper weight : approx. 300g/m2 (Photo Paper Pro Platinum PT-101)	
Mobile and Tablet Printing	Print/Scan with any Apple or Android devices through the PIXMA Printing Solutions App. Access Point Mode enables printing directly without a router. Apple AirPrint, PIXMA and Google Cloud Print supported.[10]	
Copier Functions		
Speed[4]	Colour document (ADF): 2.7ipm	
Multiple Copy	Up to 99 pages	
Maximum Document Size	A4, LTR (216×297mm)(ADF: A4, LTR, LGL)	
Enlargement/reduction ratio	25 to 400%	
Special Copy Functions	N/A	
Scanner Functions[7]		
Scanner Type	Flatbed & ADF	
Scanning Method	CIS	
Optical Resolution[5]	600 x 1200 optical dpi	
Scanning Speed[6]	A4 Colour: Approx. 15 secs	
Special Scanning Functions	Scan to Memory function, Push Scan, create PDFs with password protection	
PIXMA Cloud Link[10]		
Online Album Photo Print	N/A	
Web Template Print	N/A	
For Smart Phone or Tablet	Available	
Google Cloud Print	Available	
Apple Air Print	Available	
Cloud Apps	Using PIXMA print Solution apps connect to your Picasa Web Albums Evernote, Photo bucket, Facebook, Twitter, Flickr, Dropbox, Creative Park Premium	
Fax Features		
Transmission Speed (Mono)[8]	Approx. 3 sec. (33.6kbps)	
Modem Speed	Max. 33.6kbps (Automatic fall back)	
Fax Memory[9]	Approx. 50 pages	
Group Dialling	Max 19 locations	
Network		
Protocol	TCP/IP	
Wireless LAN	IEEE802.11n/IEEE802.11g/IEEE802.11b	
Security	WEP64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)	
General Features		
Automatic Document Feeder	Paper Handling (Plain Paper): A4, LTR=20, LGL=5	
CD Printing	N/A	
Interface	Hi-Speed USB	
Operating System	Windows 8, Windows 8.1, Windows 7, Windows 7 SP1, Windows Vista SP1, Windows Vista SP2, Windows XP SP3 (32 bit only) Mac OS X v10.7.5 or later, OS EI X Capitan 10.11	
Included as Standard	PIXMA MX496 All-in-One printer, Setup CD-ROM and printed documents, PG-640 FINE black cartridge, CL-641 FINE colour cartridge, telephone line cable, power cord and Canon warranty card	
Software Included	Easy WebPrint EX, Canon Solution Menu, On Screen Manual and My Image Garden	
Power Source	AC 100-240V, 50/60Hz	
Power Consumption	Standby (Lamp off, connect to PC via USB): Approx 0.9W, OFF: 0.3 W, Copying[7]: (Connect to PC via USB) Approx 18.0W. Energy Star / EPEAT Approved	
Min. Dimensions (W x D x H)	435 x 295 x 189mm	
Weight	Approx. 5.7kg	





PG-645 (Included) **CL-646**

Disclaimers

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.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 warming up time.
4. Copy speeds for sFCOT and sESAT stated are the averaged results, using the ISO/IEC 29183 test method. 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 warming up time.
5. Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
6. 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 moment the on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
7. Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 plain paper using default settings.
8. Black & 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 dependingon document complexity, fax settings at receiving end, and line conditions etc.
9. Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1.
10. Scan related applications on PIXMA Cloud link are only available when genuine Canon ink cartridges are in use.

Subject to change without notice