Canon PIXMA HOME MG7766

All-in-One Photo Inkjet Printer



The Canon PIXMA HOME MG7766 is gold for a reason, it's the best PIXMA Home printer in the range. Making easy work of any print job, the MG7766 is superb for quality family photos and even better for printing out quality school assignments or printing direct from the web. With a multitude of connectivity options the MG7766 will help you connect in no time and its style will ensure that it can fit in comfortably in any home.

KEY FEATURES AT A GLANCE:

QUALITY PRINTING REASSURED

* Superb photo and document quality with 9600x2400[1] dpi print quality
* Speedy print times of 15.0 ipm (B&W) and 10.0 ipm (Colour)[2]
* **NEW** Improvements in black and red ink quality – so web page and photo printing are more vivid than ever
* 6 Single ink tanks (included) so you can get superior photo printing and quality document printing



EASILY SCAN & COPY

* Quality scans with 2400x4800[5] dpi at fast speeds of approx. 14 seconds
* Copy your documents quickly in approx. 19 seconds[4]
* Scan to cloud and print from any other Canon PIXMA – allowing you to share as you would a fax



KEEPING YOU CONNECTED

* Wi-Fi allowing you to put your printer wherever is convenient
* **NEW** Direct Wireless Connection – no need for a Wi-Fi Router, helping you print from your mobile faster and easier
* Use Apple AirPrint, Google Cloud Print or PIXMA Cloud link[10] to print direct from your mobile or tablet
* **NEW** Print direct Instagram
* Connect mobile devices using PIXMA Near Field Communications (NFC)



SAVE TIME AND MONEY

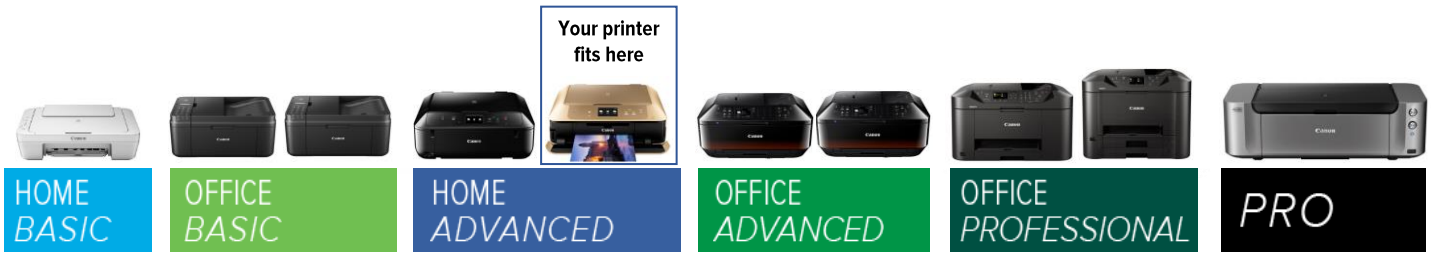
* XL Ink Cartridges available – saving you on costs per print
* Energy Star compliant helping minimise power consumption
* Auto Power save on/off function
* Duplex (double sided) printing available, so you can save on paper costs
* Quiet Mode available – letting you print quietly without disturbing others



EXTRA FEATURES

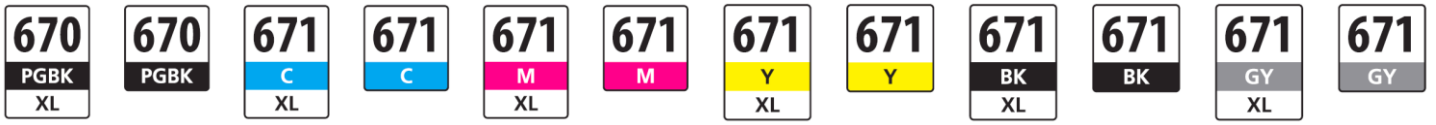
* **NEW** Canon Inkjet/SELPHY print app for easy mobile printing
* A full set of inks included to start your printing straight away
* Access to Creative Park Premium helping you unleash your creativity
* My Image Garden Software
* 3.5 Inch touch screen for easy navigation, set up and to view your photos
* A streamline set up – helping you have a quicker and stress free set up





WHAT INKS CAN I USE WTH MY PRINTER?

Now with new hybrid inks, giving you brighter images with deeper blacks and more vivid reds. Choose high capacity inks to reduce your printing costs and also reduce the number of ink changes.[9]



670 PGBK XL	670 PGBK	671 C XL	671 C	671 M XL	671 M	671 Y XL	671 Y	671 BK XL	671 BK	671 GY XL	671 GY
Ink Yield A4 document: 500 4"x6" photo: 3900	***Ink Yield*** A4 document: 300 4"x6" photo: 3050	***Ink Yield*** A4 document: 680 4"x6" photo: 375	***Ink Yield*** A4 document: 311 4"x6" photo: 173	***Ink Yield*** A4 document: 650 4"x6" photo: 400	***Ink Yield*** A4 document: 297 4"x6" photo: 182	***Ink Yield*** A4 document: 680 4"x6"photo: 336	***Ink Yield*** A4 document: 323 4"x6"photo: 161	***Ink Yield*** A4 document: 4425 4"x6" photo: 895	***Ink Yield*** A4 document: 1105 4"x6" photo: 398	***Ink Yield*** A4 document: 3350 4"x6" photo: 289	***Ink Yield*** A4 document: 780 4"x6" photo: 125

PIXMA HOME MG7766 Technical Specifications

Printer Functions	
Ink Droplet Size	1pl/2pl/5pl (C/M/GY), 5pl (BK/Y), 13pl (PGBK)
Printing Resolution[1]	9600 (horizontal) x 2400 (vertical) dpi
Print Speed[2]	B&W: 15.0 ipm, Colour: 10.0 ipm, 4"x6" photo paper: Approx. 21sec
Borderless Printing	Available
Paper Capacity	Lower Cassette - 125 Sheets. Upper Cassette – 20 Sheets 4"x6" photo paper / 10 Sheets 5"x7" photo paper
Supported Paper Sizes	A4, Letter. Legal, A5, B5, envelopes (DL,COM10), 4"x6", 5"x7", 8"x10"
Supported Paper Weights	Lower Cassette - Plain paper: 64-105g/m^2 Canon speciality paper (max paper weight): approx. 300g/m^2 (PT-101) Upper Cassette - Canon speciality paper (max paper weight): approx. 300g/m^2 (PT-101)
Protocol	TCP/IP
Frequency Band / Channel[3]	2.4GHz / 1-13
Wireless LAN Range	indoor 50m (depends on the transmission speed and conditions)
Wireless LAN Security	WEP64/128bit, WPA-PSK(TKIP/AES), WPA2-PSK(TKIP/AES)
Wireless LAN Network Type	IEEE802.3u (100BASE-TX) / .11n/IEEE802.11g/IEEE802.11b
Wired LAN Network Type	IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)
Wired LAN Data Rate	10M/100Mbps (auto switchable)
Mobile Phone/Tablet Printing	Print/Scan with any Apple or Android devised through the PIXMA printing Solutions App. Access Point Mode enables printing directly without a router. Cloud integration with Cloud Print Apps. Apple AirPrint supported
Camera Direct Specifications[8]	Wi-Fi Pictbridge Printing with compatible Canon Cameras. Print from Memory Card Slots for direct photo printing (SD card, memory stick Duo, Memory Stick PRO Duo, Memory Stick Micro[8], MiniSD Card[8], Micro Card[8], Mini SDHC Card[8], Mirco SDHC Card[8]
CD Printing	Available (manual handling by disc tray)
Interface	Hi-Speed USB (USB Port B) / Card slots available
Copier Functions	
Speed[4]	Colour document: Approx. 19sec / 7.7ipm
Multiple Copy	Max. 99 pages
Reduction/enlargement	25% to >400%
Special Copy Functions	Two sided, borderless, 2 on 1,4 on 1, fit-to-page, printable disc
Scanner Functions	
Scanner Type	Flatbed CIS
Scanning resolution[5]	2400 x 4800 optical dpi
Scanning Bit Depth (Input/ Output)	Grayscale; 16bit/8bit / Colour: 48bit/24bit (RGB each 16bit/8bit)
Scanning Speed (Reflective) [6]	Approx. 14sec
Connectivity and Printing Solutions	
NFC	Available (Active Tag)
PIXMA Cloud Link	Available from smartphone, tablet or printer[10]
PIXMA/MAXIFY Printing Solutions	Available
Mopria	Available
Apple Air Print	Available
Google Cloud Print	Available
Smart Device Print Plug-In	Available (for Android / Amazon device)
Print from Email	N/A
Web template Print	Available
Cloud Apps	Using PIXMA Print Solutions apps connect to Picasa Web Albums, Evernote, Photo bucket, Facebook, Twitter, Flickr, Dropbox, Creative Park Premium
General Features	
Colour LCD Screen	3.5" LCD / 8.8cm TFT Colour Touch Screen
Intelligent Touch System	Available
Dual Paper Path	Available
Operating System	Windows XP SP3 (32 Bit only), Windows Vista SP2, Windows 7, Windows 7 SP1, Windows 8, Windows 8.1, Windows 10.0, Mac OS X 10.7.5 or later, OS El X Capitan 10.11
Included as Standard	PIXMA MG7766 printer, Set up CD-ROM and operational guide, 6 individual ink tanks, sample photo paper, power cord and Canon warranty card. A-B USB cable to connect to computer not included
Software Included	MP Driver, XPS Printer Driver, Easy-WebPrint EX, MyPrinter, Quick Menu, My Image Garden, On-Screen Manual
Environment	Eco Label: Energy Star, EPEAT
Power Source	AC100 - 240V, 50/60Hz
Power Consumption	Off: Approx. 0.2W, Standby (scanning lamp is off) connection to PC: approx. 0.9W, Copying (USB connection to PC) approx. 15W[7]
Dimensions (W x D x H)	Approx. 435 x 370 x 148 mm
Weight	Approx. 7.9kg

Disclaimers:

1. Ink droplets can be placed with a pitch of 1/9600 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. 1-11 in US, CND, LTN, BRA, TW and HK. 4. Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. 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. Colour 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 on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc. 7. The amount of image extension beyond the paper cannot be adjusted. 8. Can be used by attaching the adapter that is separately sold in the market. 9. Declared yield value in accordance with ISO/IEC 24711 and ISO/IEC 29102. Values obtained by continuous printing. 10. Scan related applications on PIXMA Cloud Link is only available when genuine ink cartridges are in use