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## PIXMA MG7770

**Premium All-In-One printer with  
Wireless LAN and NFC**

Available in Gold, Black, and Red

- Print, Scan, Copy
- ISO standard print speed (A4): up to 15.0ipm mono / 10.0ipm colour
- Prints a 4 x 6" borderless photo in 21secs.

[Full Specifications](#) [Compare](#)



Images are for illustration purpose only.

## PIXMA

PIXMA MG7770

### Canon PRINT Inkjet/SELPHY

#### App



Enjoy easy wireless setup, printing and scanning with this free app. Also allows you to monitor ink level status and setup cloud services remotely.

### PIXMA Cloud Link



Print from Facebook, Instagram, Twitter, Photobucket, Flickr, SlideShare, Evernote, and Dropbox. You can also scan to Google Drive, OneNote, and to your email inbox.

\* PIXMA Cloud Link scan-related applications are applicable to users that use genuine Canon ink cartridges.

### Touch and Print (NFC)



Tap your NFC-enabled mobile device on the printer to begin printing and scanning.

### WiFi Direct



### Easy PhotoPrint+



### Intelligent Touch System



Connect your printer to mobile devices directly using WiFi Direct. No passphrase or router is needed.

Edit photos and print, using a wide selection of templates. Only for tablet devices.

This glossy capacitive-touch operation panel provides true functionality in style, illuminating only task keys that need to be operated, making operation smooth and simple.

## Specifications for PIXMA MG7770

<b>Print</b>		
Maximum Printing Resolution	9600 (horizontal)* <sup>1</sup> x 2400 (vertical) dpi	
Print Head / Ink	Type:	Individual Ink Cartridge
	Number of Nozzles:	Total 6,656 nozzles
	Ink Droplet Size:	1pl
	Ink Cartridge:	PGI-770 (Pigment Black), CLI-771 (Cyan, Magenta, Yellow, Black, Gray) [Optional: PGI-770XL (Pigment Black), CLI-771XL (Cyan, Magenta, Yellow, Black, Gray)]
Print Speed* <sup>2</sup> Based on ISO / IEC 24734. Click here for summary report Click here for Document Print and Copy Speed Measurement Conditions	Document: Colour: ESAT / Simplex:	Approx. 10.0ipm
	Document: B/W: ESAT / Simplex:	Approx. 15.0ipm
	Photo (4 x 6"): PP-201 / Borderless	Approx. 21secs.
Printable Width	Bordered:	Up to 203.2mm (8-inch)
	Borderless:	Up to 216mm (8.5-inch)
Printable Area	Borderless Printing* <sup>3</sup> :	Top / Bottom / Right / Left margin: each 0mm (Supported Paper Size: A4 / Letter / 4 x 6" / 5 x 7" / 8 x 10")
	Bordered Printing:	Top margin: 3mm, Bottom margin: 5mm, Left / Right margin: each 3.4mm (Letter / Legal: Left: 6.4mm, Right: 6.3mm)
	Bordered Auto 2-sided printing:	Top margin: 5mm, Bottom margin: 5mm, Left / Right margin: 3.4mm (Letter / Legal: Left: 6.4mm, Right: 6.3mm)
Recommended Printing Area	Top Margin:	40.4mm
	Bottom Margin:	37.4 mm
Paper Size	A4, A5, B5, Letter, Legal, 4 x 6", 5 x 7", 8 x 10", Envelopes (DL, COM10), Custom size (cassette (upper): width 89 - 200mm, length 127 - 184.99mm, cassette (lower): width 90 - 215.9mm, length 185 - 355.6mm)	
Paper Handling [Cassette, (Upper)] (Maximum Number)	Photo Paper Pro Platinum (PT-101)	4 x 6" = 20
	Photo Paper Plus Glossy II (PP-201)	4 x 6" = 20
	Photo Paper Plus Semi-Gloss (SG-201)	4 x 6" = 20
	Glossy Photo Paper "Everyday Use" (GP-601)	4 x 6" = 20
	Matte Photo Paper (MP-101)	4 x 6" = 20
Paper Handling [Cassette (Lower)] (Maximum Number)	Plain Paper	A4, A5, B5, Letter, Legal = 125
	High Resolution Paper (HR-101N)	A4 = 65
	Photo Paper Pro Platinum (PT-101)	A4 = 10
	Photo Paper Plus Glossy II (PP-201)	A4 = 10
	Photo Paper Pro Luster (LU-101)	A4 = 10
	Photo Paper Plus Semi-Gloss (SG-201)	A4, 8 x 10" = 10
	Photo Paper "Everyday Use" (GP-601)	A4 = 10
	Glossy Photo Paper "Everyday Use" (GP-508)	4 x 6" = 20, A4 = 10
	Matte Photo Paper (MP-101)	A4 = 10
	Envelope	European DL / US Com. #10 = 5
Other Fine Art Paper	A4, LTR = 1	
Disc Handling (Disc tray)	1 (Manual handling by disc tray)	
Support Media for Auto 2-sided printing	Type:	Plain Paper
	Size:	A4, A5, B5, Letter
Paper Weight	Cassette (upper):	Canon specialty paper: max paper weight: approx. 300g/m <sup>2</sup> (Photo Paper Pro Platinum PT-101)
	Cassette (lower):	Plain Paper: 64 - 105g/m <sup>2</sup> , Canon specialty paper: max paper weight: approx. 300g/m <sup>2</sup> (Photo Paper Pro Platinum PT-101)
Ink End Sensor	Dot Count	
Print Head Alignment	Manual	
<b>Scan</b> * <sup>4</sup>		
Scanner Type	Flatbed	

Scanning Method	CIS (Contact Image Sensor)	
Optical Resolution*5	2400 x 4800dpi	
Selectable Resolution*6	25 - 19200dpi	
Scanning Bit Depth (Input / Output)	Grayscale:	16 bits / 8 bits
	Colour:	48 bits / 24 bits (RGB each 16 bits / 8 bits )
Line Scanning Speed*7	Grayscale:	1.2ms/line (300dpi)
	Colour:	3.5ms/line (300dpi)
Scanning Speed*8	Reflective:	Approx. 14secs.
	A4 Colour / 300dpi	
Maximum Document Size	Flatbed:	A4 / LTR (216 x 297mm)
<b>Copy</b>		
Maximum Document Size	A4 / LTR (216 x 297mm)	
Compatible Media	Size:	A4, A5, B5, Letter, 4 x 6", 5 x 7"
	Type:	Plain Paper Photo Paper Pro Platinum (PT-101) Photo Paper Plus Glossy II (PP-201) Photo Paper Pro Luster (LU-101) Photo Paper Plus Semi-Gloss (SG-201) Glossy Photo Paper "Everyday Use" (GP-601) Glossy Photo Paper "Everyday Use" (GP-508) Matte Photo Paper (MP-101) Printable Disc
Image Quality	Draft, Standard, High	
Copy Speed*9	Document: Colour:	Approx. 19secs.
	sFCOT / Simplex:	
Multiple Copy	Document: Colour:	Approx. 7.7ipm
	sESAT / Simplex:	
	Black / Colour:	99 pages
<b>Network</b>		
Interface	Wireless LAN b/g/n, USB 2.0 Hi-Speed, Ethernet	
Protocol	TCP/IP	
Wired LAN	Network Type:	IEEE802.3u (100BASE-TX) / IEEE802.3 (10BASE-T)
	Data Rate:	10M / 100Mbps (auto switchable)
Wireless LAN	Network Type:	IEEE802.11n / IEEE802.11g / IEEE802.11b
	Frequency Band:	2.4GHz
	Channel:	1 - 13
	Range:	Indoor 50m (depends on the transmission speed and conditions)
	Security:	WEP64 / 128bit, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
<b>System Requirements</b> (Please visit <a href="http://www.canon-asia.com">www.canon-asia.com</a> to check OS compatibility and to download the latest driver updates.)	Windows:	Windows 8 / Windows 7 / Window Vista / Windows XP
	Macintosh:	Mac OS X v10.7.5 and later
<b>General</b>		
Operation Panel	Display:	LCD (3.5inch / 8.8cm TFT colour/ Touch)
Apple AirPrint	Available	
Mopria	Available	
NFC	Available	
Google Cloud Print	Available	
Canon Print Service Plug-In (on Android OS)	Available	
PIXMA Cloud Link	From smartphone or tablet:	Available
	From printer:	Available
Canon PRINT Inkjet / SELPHY App (for iOS / Android OS) Canon Easy-PhotoPrint (for Windows RT OS)	Available	
Memory Card Slots	Available	
PictBridge	Wireless LAN:	Available
	Wired LAN:	Available
Self-Opening Paper Output Tray	Available	
Operating Environment*10	Temperature:	5 - 35°C
	Humidity:	10 - 90% RH (no dew condensation)
Recommended Environment *11	Temperature:	15 - 30°C
	Humidity:	10 - 80% RH (no dew condensation)
Storage Environment	Temperature:	0 - 40°C

	Humidity:	5 - 95% RH (no dew condensation)
Acoustic Noise (PC Print)	Photo (4 x 6")*12:	Approx. 43.5dB(A)
	Document (A4, B/W)	Approx. 51.7dB(A)
	Quiet Mode OFF*13:	
	Document (A4, B/W) Quiet Mode ON*13:	Approx. 39.5dB(A)
Power	AC 100 - 240V, 50 / 60Hz	
Power Consumption	OFF:	Approx. 0.2W
	Standby (scanning lamp is off) (USB connection to PC):	Approx. 0.9W
	Copying*14: (USB connection to PC)	Approx. 15W
Environment	Regulation:	RoHS (EU, China), WEEE (EU)
	Eco-Label:	Energy Star, EPEAT
Dimension (W x D x H)	Approx. 435 x 370 x 148mm	
Weight	Approx. 7.9kg	

Specifications are subject to change without notice.

*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	Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers
*4	TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.
*5	Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
*6	Increasing the scanning resolution will limit the maximum possible scanning area.
*7	The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
*8	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 on-screen status display turns off. Scan speed may vary depending on system configuration, interface, software, scan mode settings and document size etc.
*9	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 warm-up time.
*10	The performance of the printer may be reduced under certain temperature and humidity conditions.
*11	For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.
*12	When printing ISO / JIS-SCID N2 on 4 x 6" Photo Paper Plus Glossy II using default settings.
*13	Acoustic Noise is measured based on ISO7779 standard.
*14	Copy: When copying ISO / JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings. Print: When printing ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings. Specifications are subject to change without notice.

#### Disclaimer

- You need to install ink tanks or ink cartridges of all colours whether you perform black and white printing or colour printing. If any one of the ink tanks or ink cartridges is not installed, an error occurs and you cannot perform printing.
- Depending on the paper or the print settings, colour ink may be consumed even when you print a document in black or perform printing in black and white. When any one of the colours of ink has run out, you need to replace the ink tank or ink cartridge.
- When you use the Canon printer for the first time after you install the bundled ink tanks, the printer consumes a small amount of ink in the amount to enable printing by filling the nozzles of the Print Head with ink. For this reason, the number of sheets that can be printed with the first ink tanks is fewer than the succeeding ink tanks.
- The printing costs described in the brochures or websites are based on the consumption data from not the first ink tank /ink cartridge but the succeeding ink tank /ink cartridge.
- To keep printer's performance, Canon printer performs cleaning automatically according to its condition. When the printer performs cleaning, a small amount of ink is consumed.  
In this case, all colours of ink may be consumed.  
[Cleaning function]  
The cleaning function helps the printer to suck air bubbles or ink itself from the nozzle and thus prevents print quality degradation or nozzle clogging.
- The repairing parts for printers will be available five years after production is discontinued. Depending on your model, we may ask you to replace it with a new one, or one with almost the same performance as a maintenance service. In this case, it may be that you cannot use supplies or accessories for your model or the compatible OS will be changed.
- The warranty term for free repair varies from country to country and starts from the date of purchase. Free repair does not apply to supplies (paper or ink tanks / cartridges / print head) even within the warranty term.
- To obtain good printing quality, use up ink within six months after opening.
- Regarding a solution to a problem caused by using non-genuine ink cartridges or ink tanks (including ones supplemented with non-genuine ink by making a hole in the cartridge or so), a fee will be charged even within the warranty term. Keep this in your mind when you use non-genuine ink.
- If you use non-genuine ink cartridges or ink tanks (including ones supplemented with non-genuine ink by making a hole in the cartridge or

so), they may have a negative effect on the performance of the printer or the printing quality may be reduced. In addition, though it is a rare case and does not present a safety hazard, it is reported that a print head will become heated or smoke will be emitted from it due to an ingredient not contained in genuine Canon ink. (Note that this does not apply to all non-genuine ink.)
<ul style="list-style-type: none"> <li>The following functions are available only on printers that use genuine Canon ink for all colors and support these functions. For supported functions, see the product specifications section for each model. <ul style="list-style-type: none"> <li>Printing CREATIVE PARK PREMIUM content via My Image Garden, Easy-PhotoPrint+, or PIXMA Cloud Link</li> <li>Using the following applications via PIXMA Cloud Link <ul style="list-style-type: none"> <li>Scan to E-mail</li> <li>Attach to Webmail</li> <li>Scan to Office document</li> <li>Scan and Remote Print</li> <li>Saving scanned images to Dropbox, Google Drive, OneDrive, Evernote, OneNote, Access to SlideShare</li> </ul> </li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>A printer with a fax function stores the following fax data in printer's memory: <ul style="list-style-type: none"> <li>Faxes not printed out due to conditions such as ink running out.</li> <li>Faxes in the send queue.</li> </ul> <p>If you disconnect the power cord, the date and time settings are reset and faxes stored in the printer's memory will be deleted. Before you disconnect the power cord, confirm that faxes you need to keep have already been printed or sent.</p> </li> </ul>
<ul style="list-style-type: none"> <li>If you will be installing the Canon printer driver on Mac OS X and using the printer through a network connection, you can select [Bonjour] or [canonijnetwork] in the [Add Printer] dialog. If [Bonjour] is selected, remaining ink level messages may differ from those indicated by [canonijnetwork]. [canonijnetwork] is not displayed if the Canon printer driver is not installed. Access our web site through the Internet and download the latest printer driver for your model. Canon recommends you to use [canonijnetwork] for printing.</li> </ul>

**Consumables for PIXMA MG7770**

**Ink Cartridges / Bottles**

Consumables
CLI-771 (Black)
CLI-771 (Cyan)
CLI-771 (Gray)
CLI-771 (Magenta)
CLI-771 (Yellow)
CLI-771XL (Black)
CLI-771XL (Cyan)
CLI-771XL (Gray)
CLI-771XL (Magenta)
CLI-771XL (Yellow)
PGI-770 (Pigment Black)
PGI-770XL (Pigment Black)

**Paper**

- Business High Grade  
High grade white paper for general office use. Good opacity eliminates show-through with double sided copying and printing.

Size	Packaging
A4 (70gsm)	500 sheets/ream (5/ctn)
A4 (80gsm)	500 sheets/ream (5/ctn)



A4, 70gsm



A4, 80gsm

- Canon Premium  
Premium white paper with consistent performance and reliability for high quality volume copying and printing. Produced using 100% Eucalyptus fibre offering high bulk and opacity.  
For further enquiries and information please click [here](#) .

Size	Packaging
A4 (70gsm)	500 sheets/ream (5/ctn)
A4 (80gsm)	500 sheets/ream (5/ctn)



A4, 70gsm



A4, 80gsm

- Canon Océ Colour Paper (Forest Stewardship Council certified)  
Best colour papers for your printing needs. With the finest fibers, high opacity and a very smooth surface, Canon Océ Colour Papers ensure runnability and high image quality. Tints are evenly spread throughout the paper so every square centimeter on both sides of the paper has the same perfect colour. Canon Océ Colour Papers are also a universal choice because it is suitable for copiers, laser printers, inkjet printers and offset.

For further enquiries and information please click [here](#) .

Size	Packaging
A4 80gsm (Ivory White)	500 sheets/ream (5/ctn)

**Colours available:**



Ivory White



Medium Yellow



Light Green



Warm Blue



Pastel Lilac



Light Pink

- HR-101N High Resolution Paper
  - Coated paper
  - Produces brilliantly coloured text and graphic
  - Grammage – 106g/m<sup>2</sup>

Size	Packaging
A4	50 sheets
A4	80 sheets
A4	200 sheets



- GP-601 Glossy Photo Paper
  - Economical
  - Good Photo Results
  - Glossy Finish. Vibrant Colour.
  - Grammage - 210g/m<sup>2</sup>

Size	Packaging
4R	30 sheets
4R	100 sheets
A4	20 sheets



- GP-508 Glossy Photo Paper
  - Economical
  - Good Photo Results
  - Glossy Finish. Vibrant Colour.
  - Grammage - 210g/m<sup>2</sup>

Size	Packaging
4R	20 sheets
4R	100 sheets
A4	20 sheets



- PP-201 Photo Paper Plus Glossy II
  - Excellent Photographic Result
  - Glossy Finish. Vibrant Colour
  - Looks and Feels like a traditional photograph
  - Colours last up to 30 years
  - Grammage - 275g/m<sup>2</sup>

Size	Packaging
4R	20 sheets
A4	10 sheets
A4	20 sheets



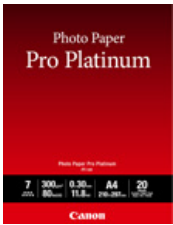
4R, A4



A3, A3+

- PT-101 Photo Paper Pro Platinum
  - Professional Photographic Result
  - Ultra Glossy and Heavyweight
  - Colours last up to 300 years
  - Grammage - 300g/m<sup>2</sup>

Size	Packaging
4R	50 sheets
4R	100 sheets
A4	10 sheets
A4	20 sheets



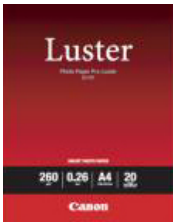
- MP-101 Matte Photo Paper
  - Non-reflective surface
  - Suitable for fine art photo printing; capable of producing monochrome images with neutral tone
  - Colours last up to 15 years
  - Grammage – 170g/m<sup>2</sup>

Size	Packaging
4R	20 sheets
4R	120 sheets
A4	10 sheets
A4	50 sheets



- LU-101 Photo Paper Pro Luster
  - Fast drying time
  - Consistent look and colour under display lighting
  - Ideal for studio and special event photos
  - Semi-gloss finish
  - Grammage - 260g/m<sup>2</sup>

Size	Packaging
A4	10 sheets
A4	20 sheets



- SG-201 Photo Paper Plus Semi-Gloss
  - Semi-gloss finish
  - Grammage - 260g/m<sup>2</sup>

Size	Packaging
4R	20 sheets
4R	50 sheets
A4	10 sheets
A4	20 sheets





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