

PIXMA TR7660a

 Cartridge

TECHNICAL SPECIFICATIONS



Canon

PIXMA TR7660a

Cartridge



FEED YOUR FUNCTIONALITY

The PIXMA TR7660a printer is a great home office printer that has the features you require for your home and business needs; print, copy, scan and fax all in one machine.



SAVE TIME, PRINT MORE

The PIXMA TR7660a printer can save you time and money with the auto duplex printing function, which automatically prints on both sides of the paper. Also with a 20 sheet auto document feeder to make scanning even faster.



EFFICIENT PRINTING

The PIXMA TR7660a printer offers high-productivity printing with print speeds of approximately 15.0 ipm¹ for black and 10.0 ipm¹ for colour.



ACHIEVE SIMPLE SETUP WITH WIRELESS CONNECTIVITY

Printing, scanning, copying and connecting to the cloud has never been easier – simply connect to the Canon PRINT app or PIXMA Cloud Link to get underway. You can also print wirelessly directly from your mobile devices such as your smartphone, tablet, or laptop via AirPrint (iOS) or Mopria (Android)².



1: Document print speeds are the averages of ESAT (Word, Excel, PDF) in Office Category Test for the default simplex mode, ISO/IEC 24734.
2: AirPrint and Mopria are available for download via the Apple Store (iOS) and Play Store (Android).

What inks can I use with my printer?



PIXMA TR7660a

 Cartridge | SPECIFICATIONS

| GENERAL FEATURES | |
|--|---|
| Model | PIXMA TR7660a |
| Ink Type | 5 Individual Ink Tanks (PGBK/C/M/Y/BK) |
| Maximum Print Resolution | 4,800 dpi x 1,200 dpi*1 |
| Size | Approx. 438 x 350 x 190 mm Approx. 17.3 x 13.8 x 7.5 inch |
| Weight | Approx. 7.9 kg Approx. 17.3 lbs |
| Display | 3.0" / 7.5 cm LCD (Touch Screen, Colour) |
| Interface | USB-B Hi-Speed |
| Connectivity | Wireless LAN 2.4GHz, Direct Connection (Wireless LAN) |
| Auto Double Sided Printing | Available |
| PRINT SPEED | |
| Document: Colour*2 | Approx. 10.0 ipm |
| Document: Black & White*2 | Approx. 15.0 ipm |
| Photo (4" x 6")*2 | 37 seconds |
| POWER CONSUMPTION | |
| OFF | Approx. 0.3 W |
| Copying*3 USB connection to PC | Approx. 13 W |
| Standby (MFP: scanning lamp is off) USB connection to PC | Approx. 1.0 W |
| Standby (all ports connected, MFP: scanning lamp is off) | Approx. 1.8 W |
| Time to enter Standby mode | Approx. 10 min 02 sec |
| Input Power | AC 100-240 V, 50 / 60 Hz |
| ENVIRONMENT | |
| Operating Environment*4 | Temperature: 5 - 35 °C Humidity: 10 - 90 %RH (no dew condensation) |
| Recommended Environment*5 | 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) | |
| Quiet Mode | Available |
| Acoustic Noise (PC print) Plain Paper*6 | Approx. 46.5 dB(A) |
| PRINT HEAD / INK | |
| Number of Nozzles | Total 4,096 nozzles (PGBK/C/M: 1,024 nozzles each, Y/BK: 512 nozzles each) |
| Compatible Inks | PGBK: PG-680, PG-680XL, PG-680XXL. C,M,Y,BK: CL-681, CL-681XL, CL-681XXL |
| PRINTABLE WIDTH | |
| | Up to 203.2 mm (8 inch), Borderless: Up to 216 mm (8.5 inch) |

PIXMA TR7660a

 Cartridge | SPECIFICATIONS

| PRINTABLE AREA | |
|--|---|
| Borderless Printing ^{*7} | Top / Bottom / Right / Left margin: each 0 mm |
| Bordered Printing | <ul style="list-style-type: none"> • #10 Envelope/DL Envelope Top: 8 mm, Bottom: 12.7 mm, Right: 5.6 mm, Left: 5.6 mm • Square (127 mm x 127 mm) Top: 6 mm, Bottom: 6 mm, Right: 6 mm, Left: 6 mm • Square (89 mm x 89 mm) Top: 5 mm, Bottom: 5 mm, Right: 5 mm, Left: 5 mm • LTR/LGL Top: 3 mm, Bottom: 5 mm, Right: 6.3 mm, Left: 6.4 mm • Other Top: 3 mm, Bottom: 5 mm, Right: 3.4 mm, Left: 3.4 mm |
| Bordered Auto 2-Sided Printing | <ul style="list-style-type: none"> • LTR Top: 3 mm, Bottom: 5 mm, Right: 6.3 mm, Left: 6.4 mm • Other Top: 5 mm, Bottom: 5 mm, Right: 3.4 mm, Left: 3.4 mm |
| SUPPORT MEDIA | |
| Rear Tray | Plain Paper (64 g/m ² - 105 g/m ²), High Resolution Paper (HR-101N), Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-301), Photo Paper Pro Luster (LU-101), Photo Paper Plus Semi-gloss (SG-201), Photo Paper Glossy (GP-701), Matte Photo Paper (MP-101), T-Shirt Transfer, Envelope, Magnetic Photo Paper (MG-101), Restickable Photo Paper (RP-101), Greeting Card (manufactured by Avery and RedRiverPaper), Cardstock (manufactured by Neenah Paper and INKPRESS), Dark Fabric Iron on Transfers (DF-101), Light Fabric Iron on Transfers (LF-101), Premium Fine Art Rough (FA-RG1) |
| Front Tray | Plain Paper (64 g/m ² -105 g/m ²) |
| PAPER SIZE | |
| Rear Tray | A4, A5, B5, LTR, LGL, #10 Envelope, DL Envelope, Card Size (91 mm x 55 mm), 4" x 6", 5" x 7", 7" x 10", 8" x 10", Square (89 mm x 89 mm, 127 mm x 127 mm), Custom Size (width: 55 mm -215.9 mm, length: 89 mm -676 mm) |
| Front Tray | A4, A5, B5, LTR, Custom Size (width: 148 mm -215.9 mm, length: 210 mm -297 mm) |
| PAPER SIZE (BORDERLESS) ^{*8} | |
| | A4, B5, LTR, 4" x 6", 5" x 7", 7" x 10", 8" x 10", Card Size (91 mm x 55 mm), Square (89 mm x 89 mm), Square (127 mm x 127 mm) |
| PAPER HANDLING (MAXIMUM NUMBER) | |
| Rear Tray | Plain Paper (64 g/m ²): 100 Photo Paper (4" x 6"): Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-301), Photo Paper Plus Semi-gloss (SG-201), Photo Paper Glossy (GP-701), Matte Photo Paper (MP-101): 20 Restickable Photo Paper (RP-101): 1 Photo Paper (5" x 7"): Photo Paper Plus Semi-gloss (SG-201) :10 |
| Front Tray | Plain Paper (64 g/m ²): 100 |
| PAPER WEIGHT | |
| Rear Tray | Plain Paper: 64 g/m ² -105 g/m ² , Canon paper: max paper weight : approx. 300 g/m ² (Photo Paper Pro Platinum (PT-101)) |
| Front Tray | Plain Paper: 64 g/m ² -105 g/m ² |

PIXMA TR7660a

Cartridge | SPECIFICATIONS

SCANNER FUNCTIONS*9

| | |
|-----------------------------------|--|
| Scanner Type | Flatbed (ADF / Platen) |
| Optical Resolution*10 | 1,200 x 2,400 dpi |
| Scanning Bit Depth (Input/Output) | Grayscale: 16 bit / 8 bit Colour: RGB each 16 bit / 8 bit |
| Maximum Document Size | Flatbed: A4 / LTR (216 x 297 mm) ADF: A4 / LTR / LGL |

COPY FUNCTIONS

| | |
|-----------------------|--|
| Maximum Document Size | A4 / LTR |
| Compatible Media | Plain Paper, Photo Paper Pro Platinum (PT-101), Photo Paper Plus Glossy II (PP-301), Photo Paper Pro Luster (LU-101), Photo Paper Plus Semi-gloss (SG-201), Photo Paper Glossy (GP-701), Matte Photo Paper (MP-101), Dark Fabric Iron on Transfers (DF-101), Light Fabric Iron on Transfers (LF-101) |
| Image Quality | 3 positions (Draft, Standard, High) |
| Multiple Copy | Black & White / Colour: max. 99 pages |

FAX

| | |
|-----------------------|--|
| Applicable Line | PSTN |
| Transmission Speed*11 | Black: Approx. 3 sec Colour: Approx. 1 min |
| Fax Resolution | Black: Standard - 8pels/mm x 3.85 lines/mm. Fine - 8pels/mm x 7.7 lines/mm. Extra Fine - 300 dpi x 300 dpi. Colour: 200 dpi x 200 dpi |
| Print Size | A4, LTR, LGL |
| Scanning Width | A4/LTR |
| Modern Speed | Max. 33.6 kbps (Automatic fall back) |

PRINTING SOLUTION

| | |
|-----------------------------|--|
| Available for*12 | AirPrint / Mopria / Canon Print Service (for Android) / PIXMA Cloud Link / Canon PRINT Inkjet/SELPHY (for iOS / Android) / Camera Direct |
| Minimum System Requirements | Windows® 10, Windows 8.1, Windows 7 SP1 MacOS v10.12.6 ~ 10.15 iOS®, iPadOS, Android™ |

What's in the Box?

- Printer
- Power cord
- Ink cartridges setup
- CD setup
- Getting started guide

Contents



USB cable not included.

PIXMA TR7660a

 Cartridge | 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 (Word, Excel, PDF) 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: Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings. Specifications are subject to change without notice.

*4: The performance of the printer may be reduced under certain temperature and humidity conditions.

*5: For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.

*6: Acoustic Noise is measured based on ISO7779 standard with default setting.

*7: Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers

*8: The following media does NOT support borderless printing. : High Resolution Paper, T-Shirt Transfer, Photo Stickers

*9: TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system.

*10: Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

*11: 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 depending on document complexity, fax settings at receiving end, and line conditions etc.

*12: Resolution may be changed between Direct print and printing from PC.

Standard disclaimers:

- If your inkjet printer is found defective within the applicable manufacturer warranty period (1 Year), we'll replace it with the same, or an equivalent model. Excludes damage caused by external factors. Canon's full replacement promise is in addition to your rights under Australian Consumer Law which, depending on the type of fault, includes repair, replacement or a refund. For full terms see: www.canon.com.au/printassist or the card in the printer box. Only for products purchased at Authorised Canon Australia retailers
- 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.
- AirPrint and Mopria are available for download via the Apple Store (iOS) and Play Store (Android).
- USB cable not included.

Note:

A complete set of ink cartridges with ink available in each cartridge is required for all functions including copy, print and scan. Some functions (e.g. PIXMA Cloud Link, scan to cloud or scan to email) may not work unless genuine Canon inks are used and/or an internet connection is established.

Canon

**www.canon.com.au
www.canon.co.nz**