

PIXMA TR4645

THE PERFECT ALL-ROUNDER FOR THOSE WORKING FROM HOME



Ideal for those working from home, this compact and easy-to-use 4-In-One links connectivity with productivity



ADF

Document management



Fast Printing

Fast and high quality



Auto 2-sided Print

Auto 2-sided printing



Monochrome LCD

Easy control



Auto Power On

Auto power On/Off



Wireless Printing

Wireless connectivity

Smart to connect, simple to use

Wi-Fi connectivity and the Canon PRINT app give you control of your printer functions from your smart devices, allowing you to print, scan and copy with ease.

Easy to set up, smart design

Set up with ease using the smartphone app or on the web. Smart, user-friendly design includes easy ink cartridge replacements, paper loading and a document removal reminder.

Save paper, save time

Enhance efficiency with automatic 2-sided printing and a 20-sheet ADF² for copying and scanning multiple page documents.

Quality printing for home use

Pigment black ink ensures sharp text while dye colour inks produce vivid colours in both documents and photos, for a crisp professional finish and photos you can treasure.

Helping the environment

To reduce impact on the environment there is less plastic packaging producing approximately a 65% reduction in plastic waste.³

PRODUCT RANGE



PIXMA TS7740i



PIXMA TS7440

Canon

² A4/LTR/LGL sizes only

³ Compared to previous models.

Model	PIXMA TR4645	FAX SPECIFICATIONS	
GENERAL SPECIFICATIONS		Fax Type	Super G3 / Colour
Functions	Wi-Fi, Print, Copy, Scan, Fax & Cloud	Fax Resolution	Mono: 8pels/mm x 3.85 lines/mm(Standard) 8pels/mm x 7.7 lines/mm(Fine) 300 dpi x 300 dpi (Extra Fine)
PRINTER SPECIFICATIONS		Transmission Speed	Colour: 200 x 200 dpi Mono: approx. 3 sec. ^[19] Colour: approx. 1 min. ^[19]
Print Resolution	Up to 4800 x 1200 dpi ^[1]	Modem Speed	maximum 33.6 kbps (Automatic fall back)
Print Technology	2 FINE Cartridges (BK, CL)	Print Size	A4, LTR, LGL
Mono Print Speed	Approx. 8.8 ipm ^[2]	Fax Memory	Approx. 50 pages ^[20]
Colour Print Speed	Approx. 4.4 ipm ^[2]	Automatic Dialing	Coded Speed Dialing: Max. 20 locations Group Dialing: Max. 19 locations
Photo Print Speed	Borderless 4" x 6" (10x15cm): Approx. 65 seconds ^[2]	GENERAL	
Borderless Printing	Yes (A4, LTR, 4" x 6" (10x15cm), 5" x 7" (13x18cm), 8" x 10" (20x25cm))	Display	Full dot LCD(Monochrome)
First Page Out Time (approx.)	Mono: 11 sec (ready/simplex) ^[2] Colour: 19 sec (ready/simplex) ^[2]	Display Languages	32 Languages Selectable: Japanese, English (mm & inch), German, French, Italian, Spanish, Portuguese, Dutch, Danish, Norwegian, Swedish, Finnish, Russian, Ukrainian, Polish, Czech, Slovene, Hungarian, Slovakian, Croatian, Romanian, Bulgarian, Turkish, Greek, Estonian, Latvian, Lithuanian, Simplified Chinese, Korean, Traditional Chinese, Indonesian, Vietnamese
Two Sided Printing	Auto Duplex Print (A4, Letter - Plain Paper)	Standard Interface	Hi-Speed USB (B Port) Wi-Fi: IEEE802.11 b/g/n ^[7] Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password Wireless LAN Frequency Band: 2.4GHz Canon PRINT app ^[8] Easy-PhotoPrint Editor app ^[9]
CONSUMABLES AND INK YIELDS		Mobile Apps (iOS®/ ANDROID™)	Easy-PhotoPrint Editor Software ^[9] Easy Layout Editor Software (Windows only) Canon Inkjet Smart Connect Software Creative Park app Cloud Link ^[8] Canon Print Service Plugin (Android) ^[10] Apple AirPrint ^[11] Wireless Direct ^[12] Mopria (Android) ^[13] Amazon Alexa™ ^[14] Google Assistant™ ^[14]
Non-Ink Subscription Compatible Cartridges	PG-445, PG-445XL (Black) CL-446, CL-446XL (Colour)	Printer Features	Windows 11, Windows 10, Windows 8.1, Windows 7 SP1 Operation can only be guaranteed on a PC with pre-installed Windows 7 or later.
Cartridge Yield (Plain paper) - Non-ink subscription cartridges	A4 colour documents printing ^[3] Black: 100 pages Black XL: 400 pages Colour: 100 pages Colour XL: 300 pages	Smart Assistant & Automation Support	Display environment: XGA 1024 x 768 or more Mac: OS X 10.15.7 ~ macOS 14 Chrome OS Mobile Operating Systems: iOS®, iPadOS, Android™ ^[15]
PAPER SUPPORT		OS Compatibility	*OS compatibility confirmed at time of launch, please check the Canon Download Centre for support of subsequently released OS's for this product. Windows: 1.5GB or more Note: for bundled software installation. The necessary amount of hard disk space required.
Paper Types	Plain Paper Photo Paper Pro Platinum (PT-101) Photo Paper Pro Luster (LU-101) Photo Paper Plus Glossy II (PP-201) Matte Photo Paper (MP-101) Glossy Photo Paper "Everyday Use" (GP-501) High Resolution Paper (HR-101N) Envelope Photo Paper Plus Semi-gloss (SG-201), Canon Red Label Superior(WOP111) Canon Oce Office Colour Paper(SAT213) Restickable Photo Paper(RP-101) Magnetic Photo Paper(MG-101) Greeting Card (manufactured by Avery and RedRiverPaper)	Minimum System Requirements	Printer Driver IJ Printer Assistant Tool Easy-PhotoPrint Editor (download)
Maximum Paper Input	Front Tray: Max. 100 sheets (plain paper) or 20 sheets (photo paper) ADF: A4, LTR: 20 Sheets, LGL: 5 Sheets *Please refer to online manual for a detailed list of paper load limits, which will vary depending on media type and page size selected.	Software Included	
Paper Sizes	Front Tray: A4, A5, A6, B5, LTR, LGL, 4"x6" (10 x 15 cm), 5"x7" (13 x 18 cm), 8"x10" (20 x 25 cm), Envelopes (DL, COM10) [Custom size] width 101.6 mm - 215.9 mm, length 152.4 mm - 676 mm	PHYSICAL FEATURES	
Paper Weight	ADF: A4, LTR, LGL Front Tray: Plain Paper: 64 g/m ² - 105 g/m ² or supported genuine Canon papers Canon paper: Max. paper weight Approx. 300 g/m ² (Photo Paper Pro Platinum PT-101)	Weight	approx. 5.8 kg
SCANNER SPECIFICATIONS		Dimensions (W x D x H) With the trays retracted:	Approx. 435 x 295 x 189
Scanner Type	Flatbed (ADF / Platen) CIS colour scanner	Dimensions (W x D x H) With the trays extended:	Approx. 435 x 592 x 438
Scanner Resolution (Optical)	600 x 1,200 dpi ^[4]	Acoustic Noise Levels	approx. 56.5dB(A) ^[16]
Line Scanning Speed	Colour: 3.5 ms/line (300 dpi) Greyscale: 1.5 ms/line (300 dpi) ^[5]	Operating Temperature	5-35°C
Scanning Depth (Input / Output)	Colour: RGB each 16bit/8bit Greyscale: 16 bit / 8 bit	Operating Humidity	10-90%RH (no dew condensation)
Maximum Document Size	Platen: A4/Letter (216 x 297 mm) ADF: A4/Letter/Legal (216 x 356 mm)	Power Source	AC 100-240V, 50/60Hz
COPIER SPECIFICATIONS		Duty Cycle	Up to 1,200 pages/month
Copy Speed	ESAT/Simplex ADF (colour): Approx. 2.7 ipm ^[6] ESAT/Simplex ADF (black): Approx. 6.4 ipm ^[6]	Power Consumption	Off: Approx. 0.3W Standby (USB connection to PC): Approx. 0.8W Standby (all ports connected): Approx. 1.4W Time to enter Standby mode: 10 minutes 6 sec Copying: Approx. 7W ^[17] *The wait time for standby cannot be changed (Lot26) 0.21 kWh ^[18]
Copy quality	3 positions (Draft, Standard, High)	Typical Electricity Consumption	
Intensity adjustment	9 levels (automatic adjustment available, AE copy)		
Multiple Copy	99 copies (max.)		
Copy Functions	Document Copying, Two-Sided Copy, 2-on-1 and 4-on-1 copy, Collated Copy (ADF only), Frame erase copy (Flatbed only), ID copy		
Copy Zoom	25 - 400% Fit to page A5 to A4, B5 to A4, A4 to A5 and A4 to B5		

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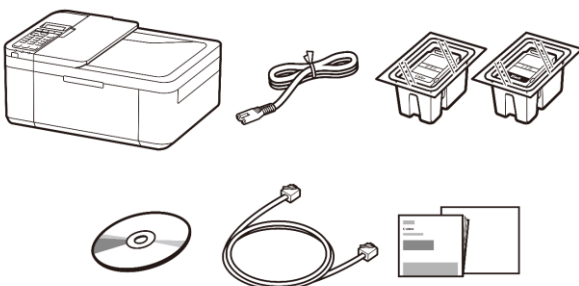
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What's in the box

PIXMA TR4645

- PIXMA TR4645
- 4-In-One printer – PIXMA TR4645
- 2 FINE cartridges
- Power cord
- Fax/phone line cable
- Manuals and other documents



FOOTNOTES

- 1 Ink droplets can be placed with a pitch of 1/4800 inch at minimum.
- 2 A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

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 Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 24712 chart and continuous printing simulation with the replacement after initial setup.
- 4 Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.
- 5 The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.
- 6 Copy speeds are the average of sFCOT and sESAT. ISO/IEC 29183.
Copy speeds (ADF) are ESAT of copy in sequence. ISO/IEC 24735.
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.
- 7 Wireless printing requires a working network with wireless 802.11b/g/n capability, operating at 2.4GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
- 8 Requires an Internet connection and the Canon PRINT Inkjet/SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone 3GS or later, and iPod touch 3rd generation or later devices running iOS 7.0 or later, and Android mobile devices running Android 2.3.3 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n/a capability as your printer. Requires a compatible social media account and is subject to that social media accounts Terms of Service. Certain exceptions may apply.
- 9 The Easy-PhotoPrint Editor software requires an Internet connection and is compatible with the following operating systems: Microsoft Windows 10 (64-bit/32-bit), Microsoft Windows 8.1 (64-bit/32-bit), Microsoft Windows 7 SP1 (64-bit/32-bit), macOS High Sierra v10.13, macOS Sierra v10.12, Mac OS X El Capitan v10.11 and Mac OS X El Capitan v10.10.5. Minimum Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.1.0, available for free on the App Store and at Google Play. Compatible with iPad Air2 (2nd Generation), iPad Mini 4 and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices running Android 5.x or later. Certain exceptions may apply. The following file formats are supported: JPEG, PNG, HEIF (devices running iOS 11 and macOS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto export data, Easy-PhotoPrint Editor export data.
- 10 Canon Print Service is a print plug-in for Android smart devices, which enables printing from Android v4.4 - v5.0 devices to many Canon printers via a Wi-Fi network. The plug-in does not work as a standalone app. Available for free at Google Play.
- 11 AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
- 12 Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup.
- 13 Requires Android mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. The Mopria experience is also available on Android 4.4 mobile devices with a download of the Mopria Print Service from Google Play.
- 14 Requires an active smart assistant account linked and accompanying app enabled, the smart device and printer to be actively connected with permission to the Canon Inkjet Cloud Printing Center, and the required action(s), skill(s), or applet(s) available/enabled to the compatible printer. Voice commands can not be displayed as text on Amazon smart devices with screens. Only English, French and German supported.
- 15 Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.
- 16 Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.
- 17 Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.
- 18 Typical Electricity Consumption (TEC) value: TEC value was calculated assuming the unit will be constantly switched among operational mode, sleep mode, and power-off mode for 5 days, and that it will be either in sleep or power-off mode for the remaining 2 days within the same week. The TEC value of this product is calculated by Canon on their own accord using TEC measurement procedure regulated in International ENERGY STAR Program.
- 19 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.
- 20 Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1.

STANDARD DISCLAIMERS

All specifications subject to change without notice.
Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc.
Ink yield may vary depending on texts/photos printed, applications software used, print mode and type of paper used. For yield information see www.canon-europe.com/ink/yield
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