

# PIXMA TR4650 Series Specifications

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canon-europe.com/printers/pixma-tr4650-series/specifications

## General Specifications

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- Model Numbers  
PIXMA TR4650 / PIXMA TR4651<sup>1</sup>
- Functions  
Wi-Fi, Print, Copy, Scan, Fax & Cloud

## Printer Specifications

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- Print Resolution  
Up to 4800 x 1200 dpi<sup>2</sup>
- Print Technology  
2 FINE Cartridges (BK, CL)
- Mono Print Speed  
Approx. 8.8 ipm<sup>3</sup>
- Colour Print Speed  
Approx. 4.4 ipm<sup>4</sup>
- Photo Print Speed  
Borderless 4" x 6" (10x15cm): Approx. 65 seconds<sup>5</sup>
- First-Print-Out Time  
Mono: 11 sec (ready/simplex)<sup>6</sup>  
Colour: 19 sec (ready/simplex)<sup>7</sup>
- Borderless Printing  
Yes (A4, LTR, 4" x 6" (10x15cm), 5" x 7" (13x18cm), 8" x 10" (20x25cm))
- Two Sided Printing  
Auto Duplex Print (A4, Letter - Plain Paper)

## Cartridges and Yields

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- Standard Ink Cartridges  
PG-545 (Black)  
CL-546 (Colour)

- Optional XL Ink Cartridges
  - PG-545XL (Black)
  - CL-546XL (Colour)
- Cartridge Yield (Plain Paper)
  - A4 colour documents printing<sup>8</sup>
  - Black: 180 pages
  - Colour: 180 pages
- XL Cartridge Yield (Plain Paper)
  - A4 colour documents printing<sup>9</sup>
  - Black XL: 400 pages
  - Colour XL: 300 pages

## Paper Support

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- 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)
- 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.*

- 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

ADF: A4, LTR, LGL

- Paper Weight

Front Tray: Plain Paper: 64 g/m<sup>2</sup> - 105 g/m<sup>2</sup> or supported genuine Canon papers

Canon paper: Max. paper weight Approx. 300 g/m<sup>2</sup> (Photo Paper Pro Platinum PT-101)

## Scanner Specifications

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- Scanner Type

Flatbed (ADF / Platen) CIS colour scanner

- Scanner Resolution (Optical)

600 x 1,200 dpi<sup>10</sup>

- Line Scanning Speed

Colour: 3.5 ms/line (300 dpi)

Greyscale: 1.5 ms/line (300 dpi)<sup>11</sup>

- Scanning Depth (Input / Output)

Colour: RGB each 16bit/8bit

Greyscale: 16 bit / 8 bit

- Maximum Document Size

Platen: A4/Letter (216 x 297 mm)

ADF: A4/Letter/Legal (216 x 356 mm)

## Copier Specifications

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- Copy Speed

ESAT/Simplex ADF (colour): Approx. 2.7 ipm<sup>12</sup>

ESAT/Simplex ADF (black): Approx. 6.4 ipm<sup>13</sup>

- Copy Quality

3 positions (Draft, Standard, High)

- 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

## Fax Specifications

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- Fax Type  
Super G3 / Colour
- 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)  
Colour: 200 x 200 dpi
- Fax Speed  
Mono: approx. 3 sec.<sup>14</sup>  
Colour: approx. 1 min.<sup>15</sup>
- Modem Speed  
maximum 33.6 kbps (Automatic fall back)
- Print Size  
A4, LTR, LGL
- Fax Memory  
Approx. 50 pages<sup>16</sup>
- Coded Speed Dialing  
Max. 20 locations
- Group Dial  
Max. 19 locations

## Interface

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- Display Type & Size

Full dot LCD (Monochrome)

- 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

## Connectivity

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- Standard Interface

Hi-Speed USB (B Port)

Wi-Fi: IEEE802.11 b/g/n<sup>17</sup>

Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP, Administration password

Wireless LAN Frequency Band: 2.4GHz

- Mobile Apps

Canon PRINT Inkjet/SELPHY app<sup>18</sup>

Easy-PhotoPrint Editor app<sup>19</sup>

- Printer Features

Easy-PhotoPrint Editor Software<sup>20</sup>

Easy Layout Editor Software (Windows only)

Canon Inkjet Smart Connect Software (Windows 10 only)

Creative Park app

PIXMA Cloud Link<sup>21</sup>

Canon Print Service Plugin (Android)<sup>22</sup>

Apple AirPrint<sup>23</sup>

Wireless Direct<sup>24</sup>

Mopria (Android)<sup>25</sup>

- Smart Assistant & Automation Support

Amazon Alexa<sup>TM26</sup>

Google Assistant<sup>TM27</sup>

## Software

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- Supported Operating Systems

Windows 10, Windows 8.1, Windows 7 SP1

Operation can only be guaranteed on a PC with pre-installed Windows 7 or later.

Display environment: XGA 1024 x 768 or more

Mac: OS X 10.13.6 ~ macOS 10.15, macOS 11>

Chrome OS

Mobile Operating Systems: iOS®, iPadOS, Android™<sup>28</sup>

*\*OS compatibility confirmed at time of launch, please check the Canon Download Centre for support of subsequently released OS's for this product.*

- Minimum System Requirements

Windows: 1.5GB or more

Note: for bundled software installation. The necessary amount of hard disk space required.

- Software Included

Printer Driver

IJ Printer Assistant Tool

Easy-PhotoPrint Editor (download)

## Physical Features

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- Weight

Approx. 5.8 kg

- Dimensions (W x D x H)

With the trays retracted: Approx. 435 x 295 x 189 mm

With the trays extended: Approx. 435 x 592 x 438 mm

- Acoustic Noise Levels

Approx. 56.5dB(A)<sup>29</sup>

- Recommended Operating Environment

Temperature: 5-35°C

Humidity: 10-90%RH (no dew condensation)

- Power Source

AC 100-240V, 50/60Hz

- Duty Cycle

Up to 1,200 pages/month

- 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<sup>30</sup>

*\*The wait time for standby cannot be changed (Lot26)*

- Typical Electricity Consumption

0.21 kWh<sup>31</sup>