

# TECHNICAL SPECIFICATIONS

# PIXMA TS305

## GENERAL SPECIFICATIONS

### Functions

Wi-Fi, Print

## PRINTER SPECIFICATIONS

### Print Resolution

Up to 4800<sup>[1]</sup> x 1200 dpi

### Print Technology

2 FINE Cartridges (Black and Colour)

### Mono Print Speed

Approx. 7.7 ipm<sup>[2]</sup>

### Colour Print Speed

Approx. 4.0 ipm<sup>[2]</sup>

### Photo Print Speed

Borderless 10x15cm : Approx. 65 seconds<sup>[3]</sup>

### Borderless Printing

Yes (10x15cm)

## CARTRIDGES AND YIELDS

### Standard Ink Cartridges

PG-545 (Pigment Black)  
CL-546 (Colour)

### Optional XL Ink Cartridges

PG-545XL (Pigment Black XL)  
CL-546XL (Colour XL)

### Cartridge Yield (Plain paper)

A4 colour documents printing<sup>[4]</sup>

Black: 180 pages  
Black XL: 400 pages  
Colour: 180 pages  
Colour XL: 300 pages

### Cartridge Yield (Photo print)

10x15cm colour photo printing<sup>[5]</sup>

Black: 1445\* photos  
Black XL: 3520\* photos  
Colour: 55 photos  
Colour XL: 90 photos  
\* Estimated supplemental yield

## PAPER SUPPORT

### Paper Types

Plain Paper  
Photo Paper Plus Glossy II (PP-201)  
Glossy Photo Paper "Everyday Use" (GP-501)

### Maximum Paper Input

Rear tray: Max.60 sheets (plain paper)

### Paper Sizes

Plain paper: A4, LTR  
Photo paper: 10x15cm

### Paper Weight

Plain Paper: 64-105 g/m<sup>2</sup>, Canon specialty paper:  
max paper weight : approx. 275 g/m<sup>2</sup> (Photo Paper Plus Glossy II (PP-201))

## INTERFACE

### Display Type & Size

No display

### Interface Type - PC / Mac

Hi-Speed USB (B Port)  
Wi-Fi: IEEE802.11 b/g/n  
Wi-Fi Security: WPA-PSK, WPA2-PSK, WEP,  
Administration password  
Wireless LAN Frequency Band: 2.4GHz

### Interface Type - Other

Bluetooth  
Message In Print app  
PIXMA Cloud Link  
Canon PRINT Inkjet/SELPHY app  
Canon Print Service Plugin (Android)  
Google Cloud Print  
Apple AirPrint  
Access Point Mode  
WLAN PictBridge  
Mopria (Android)

## SOFTWARE

### Supported Operating Systems

Windows 10, Windows 8.1, Windows 7 SP1  
Note: For Windows, .NET Framework 4.5.2 or 4.6 is required

OS X 10.10.5–OS X 10.11, macOS 10.12

iOS, Android, Windows 10 Mobile

Windows: 3.1GB disk space, Internet Explorer 8

Mac: Internet connection, 1.5GB disk space, Safari 5

Display: 1024 x 768 XGA

Printer Driver

My Image Garden with Full HD Movie Print<sup>[6]</sup>

Quick Menu

Easy-WebPrint EX (download)<sup>[7]</sup>

### Supported Mobile Systems

### Minimum System Requirements

### Software Included

## PHYSICAL FEATURES

### Weight

approx. 2.9 kg

### Dimensions (W x D x H)

approx. 430 x 282 x 143mm

### Acoustic Noise Levels

approx. 45.0dB(A)<sup>[8]</sup>

### Operating Temperature

5-35°C

### Operating Humidity

10-90%RH (no dew condensation)

### Power Source

AC 100-240V, 50/60Hz

### Power Consumption

Off: Approx. 0.2 W

Standby (Wireless LAN connection to PC): Approx. 1.2 W

Standby (all ports connected): Approx. 0.9 W

Time to enter Standby mode: 1 minutes

Printing (Wireless LAN connection to PC):

Approx. 10 W<sup>[9]</sup>

## Footnotes

<sup>[1]</sup> Ink droplets can be placed with a minimum pitch of 1/4800 inch

<sup>[2]</sup> A4 document print speed on plain paper is measured based on average of ESAT in Office Category Test of ISO/IEC 24734 standard.

<sup>[3]</sup> Photo print speed is based on default driver setting using ISO/JIS-SCID N2 standard on Canon Photo Paper Plus Glossy II and does not take into account data processing time on host computer.

<sup>[4]</sup> Declared yield value in accordance with ISO/IEC 24711. Values obtained by continuous printing.

<sup>[5]</sup> Declared yield value in accordance with ISO/IEC 29102. Values obtained by continuous printing.

<sup>[6]</sup> Full HD Movie Print is available for MOV and MP4 movie files created by select Canon digital cameras and camcorders. Requires installation of software bundled with Canon video or digital camera, from which the movie was captured. MOV files require: ZoomBrowser EX / ImageBrowser (version 6.5 or later), MP4 files require: ImageBrowser EX (version 1.0 or later).

<sup>[7]</sup> Easy-WebPrint EX requires Internet Explorer 8 or later

<sup>[8]</sup> When printing ISO/JIS-SCID N2 pattern on 10x15cm Photo Paper Plus Glossy II using default settings.

<sup>[9]</sup> When printing ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings.

## 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](http://www.canon-europe.com/ink/yield)
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