

# PIXMA TS705a

## COMPACT AND PRODUCTIVE WI-FI PRINTER FOR THE HOME OR OFFICE

Big in features but small in size, Canon's smallest-ever 5-ink single function printer has a 350-sheet plain paper capacity to deliver smart documents and photos with seamless connectivity - and all for an affordable price.



- Seamless wireless connectivity with Ethernet compatibility
- Large 350-sheet plain paper capacity for high-volume printing
- 5 single inks with optional XL or XXL cartridges
- Remote monitoring of ink and usage via Management Information Base (MIB)
- Creative apps and media for limitless personalisation



5 Single Inks



Connectivity



Plain Paper Capacity



Auto 2-sided Print



2 line LCD



Printable Nail Stickers Print

### PRODUCT RANGE



**PIXMA TS705a**

PIXMA iP110

PIXMA iX6850



PIXMA iP110



PIXMA iX6850

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# TECHNICAL SPECIFICATIONS

# PIXMA TS705a

## GENERAL SPECIFICATIONS

### Functions

Print

## PRINTER SPECIFICATIONS

### Print Resolution

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

### Print Technology

5 Individual Ink Tanks (PGBK, BK, C, M, Y)

### Mono Print Speed

ChromaLife100 inks

### Colour Print Speed

Approx. 15.0 ipm<sup>[2]</sup>

### First Page Out Time (approx.)

Approx. 10.0 ipm<sup>[2]</sup>

### Photo Print Speed

Mono: 8 sec (ready)<sup>[2]</sup>

### Borderless Printing

Colour: 10 sec (ready)<sup>[2]</sup>

### Two Sided Printing

Borderless 10x15cm : Approx. 21 seconds<sup>[3]</sup>

### Direct Disc Printing

Yes (A4, Letter, 20x25cm, 13x18cm, 10x15cm, 13x13cm, 8.9x8.9cm, 10x10cm)

### CARTRIDGES AND YIELDS

#### Standard Ink Cartridges

5 individual ink tanks

PGI-580PGBK (Pigment Black)

CLI-581BK (Black)

CLI-581C (Cyan)

CLI-581M (Magenta)

CLI-581Y (Yellow)

#### Optional XL Ink Cartridges

High yield XL ink tanks

PGI-580PGBK XL (Pigment Black)

CLI-581BK XL (Black)

CLI-581C XL (Cyan)

CLI-581M XL (Magenta)

CLI-581Y XL (Yellow)

#### Optional XXL Ink Cartridges

High yield XXL ink tanks

PGI-580PGBK XXL (Pigment Black)

CLI-581BK XXL (Black)

CLI-581C XXL (Cyan)

CLI-581M XXL (Magenta)

CLI-581Y XXL (Yellow)

#### Cartridge Yield (Plain paper)

A4 Colour Document<sup>[4]</sup>

Pigment Black: 200 pages

Pigment Black XL: 400 pages

Pigment Black XXL: 600 pages

Black: 1478\* pages

Black XL: 3998\* pages

Black XXL: 8162\* pages

Cyan: 257 pages

Cyan XL: 515 pages

Cyan XXL: 822 pages

Magenta: 236 pages

Magenta XL: 474 pages

Magenta XXL: 766 pages

Yellow: 257 pages

Yellow XL: 512 pages

Yellow XXL: 813 pages

\* Estimated supplemental yield<sup>[5]</sup>

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

Pigment Black: 1518\* photos

Pigment Black XL: 4310\* photos

Pigment Black XXL: 7060\* photos

Black: 240\* photos

Black XL: 538\* photos

Black XXL: 892\* photos

Cyan: 85 photos

Cyan XL: 173 photos

Cyan XXL: 288 photos

Magenta: 111 photos

Magenta XL: 231 photos

Magenta XXL: 379 photos

Yellow: 101 photos

Yellow XL: 203 photos

Yellow XXL: 328 photos

\* Estimated supplemental yield

#### Cartridge Yield (Photo print)

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

Pigment Black: 1518\* photos

Pigment Black XL: 4310\* photos

Pigment Black XXL: 7060\* photos

Black: 240\* photos

Black XL: 538\* photos

Black XXL: 892\* photos

Cyan: 85 photos

Cyan XL: 173 photos

Cyan XXL: 288 photos

Magenta: 111 photos

Magenta XL: 231 photos

Magenta XXL: 379 photos

Yellow: 101 photos

Yellow XL: 203 photos

Yellow XXL: 328 photos

\* Estimated supplemental yield

## PAPER SUPPORT

### Paper Types

Plain Paper

Canon High Resolution Paper (HR-101N)

Canon Pro Platinum (PT-101)

Canon Plus Glossy II (PP-201)

Canon Pro Luster (LU-101)

Canon Plus Semi-gloss (SG-201)

Canon "Everyday Use" (GP-501)

Canon Matte (MP-101)

Envelopes

Other Fine Art Papers

Printable Discs

Removable Photo Stickers (RP-101)

Magnetic Photo Paper (MG-101)

Rear Tray: Max. 20 sheets (photo paper) or Max. 100 sheets (plain paper)

Cassette: Max. 250 sheets (plain paper)

Multi-purpose Tray: Printable Nail Stickers (NL-101)/1 printable CD, DVD or Blu-Ray Disc

Rear Tray: A4, A5, B5, LTR, LGL, 4"x6", 5"x7", 7"x10", 8"x10",

Envelopes(DL, COM10), Square (5" x 5",

4"x4", 89x89mm), Card Size(91 x 55mm)

[Custom size] width 55mm - 215.9 mm, length 89mm - 676mm

Cassette: A4, A5, B5, LTR

[Custom size] width 148.0 mm - 215.9 mm, length 210mm - 297mm

Rear Tray: Plain paper: 64 - 105 g/m<sup>2</sup>

Canon photo paper: up to 300 g/m<sup>2</sup>

Cassette: Plain paper: 64 - 105 g/m<sup>2</sup>

## INTERFACE

### Display Type & Size

### Display Languages

Full dot LCD display

32 Languages Selectable: Japanese/English(mm &

inch)/German/French/Italian/Spanish/Dutch/Portuguese/Norwegian/Swedish/Danish/Finnish/Russian/Czech/Hungarian/Polish/Slovene/Turkish/Greek/

Simplified Chinese/Traditional Chinese / Korean/

Indonesian/Slovakian/Estonian/Latvian/Lithuanian/

Ukrainian/Romanian/Bulgarian/Croatian/

Vietnamese

Hi-Speed USB (B Port)

Ethernet: 10/100Mbps (auto switchable)

Wi-Fi: IEEE802.11 b/g/n/a

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

Administration password

Wireless LAN Frequency Band: 2.4GHz

Canon PRINT Inkjet/SELPHY app

Easy-PhotoPrint Editor

Nail Sticker Creator app

PIXMA Cloud Link

Canon Print Service Plugin (Android)

Google Cloud Print

Apple AirPrint

Wireless Direct

Access Point Mode

LAN/WLAN PictBridge

Mopria (Android)

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# TECHNICAL SPECIFICATIONS

# PIXMA TS705a

## SOFTWARE

### 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.

Printer driver and IJ Network Device Setup Utility are available with following OS.  
Windows Server 2008 R2 SP1, Windows Server 2012 R2, Windows Server 2016

OS X 10.10.5~OS X 10.11, macOS 10.12~macOS 10.14

iOS, Android, Windows 10 Mobile  
Windows: 2.0GB or more  
Mac: 1.0GB or more  
Note: for bundled software installation. The necessary amount of hard disk space required.  
Display: 1024 x 768 XGA

Printer Driver  
IJ Printer Assistant Tool  
Easy-PhotoPrint Editor (download)

### Supported Mobile Systems

#### Minimum System Requirements

### Software Included

## PHYSICAL FEATURES

### Weight

approx. 5.4 kg

### Dimensions (W x D x H)

Approx. 372 x 365 x 158 mm  
approx. 50.5dB(A)<sup>[7]</sup>

### Acoustic Noise Levels

5-35°C

### Operating Temperature

10-90%RH (no dew condensation)

### Operating Humidity

AC 100-240V, 50/60Hz

### Power Source

Off: Approx. 0.3W

### Power Consumption

Standby (USB connection to PC): Approx. 0.9W  
Standby (all ports connected): Approx. 1.6W  
Time to enter Standby mode: 10 minute 57sec  
Printing: Approx. 23W<sup>[9]</sup>  
0.2 kWh<sup>[8]</sup>

### Typical Electricity Consumption

## Footnotes

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

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

[3] 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.

[4] 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.

[5] Page Yield is the estimated value based on Canon individual test method using the ISO/IEC 29103 chart and continuous printing simulation with the replacement after initial setup.

[7] Plain Paper(A4, B/W). Acoustic Noise is measured based on ISO7779 standard.

[8] 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.

[9] Print:When copying 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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# COMPACT AND CONNECTED PRINTER FOR THE HOME OR OFFICE

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Sales Start Date: TBC

# PIXMA TS705a



## PRODUCT DETAILS:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
PIXMA TS705a EUR	3109C026AA	4549292198423	<Please fill in RRP>

## CONSUMABLES:

Product Name	Mercury Code	EAN Code	Recommended Retail Price
<b>Standard size</b>			
PGI-580 PGBK	2078C001AA	4549292087062	<Please fill in RRP>
CLI-581 BK	2106C001AA	4549292087079	<Please fill in RRP>
CLI-581 C	2103C001AA	4549292087086	<Please fill in RRP>
CLI-581 M	2104C001AA	4549292087093	<Please fill in RRP>
CLI-581 Y	2105C001AA	4549292087116	<Please fill in RRP>
<b>XL size</b>			
PGI-580XL PGBK	2024C001AA	4549292086980	<Please fill in RRP>
CLI-581XL BK	2052C001AA	4549292086997	<Please fill in RRP>
CLI-581XL C	2049C001AA	4549292087017	<Please fill in RRP>
CLI-581XL M	2050C001AA	4549292087024	<Please fill in RRP>
CLI-581XL Y	2051C001AA	4549292087031	<Please fill in RRP>
<b>XXL size</b>			
PGI-580XXL PGBK	1970C001AA	4549292086836	<Please fill in RRP>
CLI-581XXL BK	1998C001AA	4549292086874	<Please fill in RRP>
CLI-581XXL C	1995C001AA	4549292086898	<Please fill in RRP>
CLI-581XXL M	1996C001AA	4549292086928	<Please fill in RRP>
CLI-581XXL Y	1997C001AA	4549292086959	<Please fill in RRP>

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#### MEASUREMENT / LOGISTIC INFORMATION:

Product Name	Mercury Code	Pack type	Pack description	Quantity per pack	Length (mm)	Width (mm)	Height (mm)	Gross Weight (kg)	Net Weight (kg)
PIXMA TS705a EUR	3109C026AA	EA	Individual	1	462	224	470	7.4	5.2
			Pallet (Upper)	20	1,137	938.5	943.5	153.3	140.5
			Pallet (Bottom)	30	1,137	938.5	1,413	160.7	146.9

#### What's in the box?

- Canon PIXMA TS705a
- Set-up ink tanks
- Power cord
- Set-up CD-ROM
- Manuals and other documents

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