# 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 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 [1] x 1200 dpi

**Print Technology**  5 Individual Ink Tanks (PGBK, BK, C, M, Y)
ChromaLife100 inks

**Mono Print Speed**  Approx. 15.0 ipm [2]

**Colour Print Speed**  Approx. 10.0 ipm [2]

**First Page Out Time (approx.)**  Mono: 8 sec (ready) [2]
Colour: 10 sec (ready) [2]

**Photo Print Speed**  Borderless 10x15cm : Approx. 21 seconds [3]

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

**Two Sided Printing**  Auto Duplex Print (A4, A5, B5, Letter - Plain Paper)

**Direct Disc Printing**  Yes

## 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 [4]
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

**Cartridge Yield (Photo print)**  10x15cm photo [5]
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)

**Maximum Paper Input**  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

**Paper Sizes**  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

**Paper Weight**  Rear Tray: Plain paper: 64 - 105 g/m²
Canon photo paper: up to 300 g/m²

Cassette: Plain paper: 64 - 105 g/m²

## INTERFACE

**Display Type & Size**  Full dot LCD display

**Display Languages**  32 Languages Selectable: Japanese/English(mm &
inch)/German/French/Italian/Spanish/Dutch/Portug
uese/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

**Interface Type - PC / Mac**  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

**Interface Type - Other**  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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## 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

**Supported Mobile Systems**
iOS, Android, Windows 10 Mobile

**Minimum System Requirements**
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

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

## PHYSICAL FEATURES

**Weight**
approx. 5.4 kg

**Dimensions (W x D x H)**
Approx. 372 x 365 x 158 mm

**Acoustic Noise Levels**
approx. 50.5dB(A) [7]

**Operating Temperature**
5-35°C

**Operating Humidity**
10-90%RH (no dew condensation)

**Power Source**
AC 100-240V, 50/60Hz

**Power Consumption**
Off: Approx. 0.3W
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 [9]

**Typical Electricity Consumption**
0.2 kWh [8]

**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
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# PIXMA TS705a

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Sales Start Date: TBC

**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 |
|---|---|---|---|
| **Standard size** | | | |
| 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> |
| **XL size** | | | |
| 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> |
| **XXL size** | | | |
| 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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