

PIXMA TS705a Specifications

 canon-europe.com/printers/pixma-ts705a/specifications

General Specifications

Functions

Print

Printer Specifications

- Print Resolution

Up to 4800¹ x 1200 dpi

- Print Technology

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

- Mono Print Speed

Approx. 15.0 ipm²

- Colour Print Speed

Approx. 10.0 ipm³

- Photo Print Speed

Borderless 10x15cm : Approx. 21 seconds⁴

- 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 Document⁵

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)

10x15cm photo⁶

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/Portuguese/Norwegian/Swedish/Danish/Finnish/Russian/Czech/Hungarian/Polish/Slo Chinese/Traditional Chinese/Korean/Indonesian/Slovakian/Estonian/Latvian/Lithuanian/Ukrainian/Romanian/Bulgarian/Croatian/Vietnamese

Connectivity

- Standard Interface

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

- Mobile Apps

Canon PRINT Inkjet/SELPHY app

Easy-PhotoPrint Editor

Message In Print app

Nail Sticker Creator app

PIXMA Cloud Link

Canon Print Service Plugin (Android)

Apple AirPrint

Wireless Direct

Access Point Mode

LAN/WLAN PictBridge

Mopria (Android)

Software

- Supported Operating Systems

Chrome OS

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)²

- 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. 23W³

- Typical Electricity Consumption

0.14kWh⁴