

Canon TS5020

Canon PIXMA TS5020 Wireless All-in-One Printer Instruction Manual

Model: TS5020 | Brand: Canon

INTRODUCTION

The Canon PIXMA TS5020 is a versatile wireless inkjet all-in-one printer designed for home and office use. It offers printing, scanning, and copying functionalities with an intuitive user interface. This printer supports various connectivity options including Wi-Fi, AirPrint, Google Cloud Print, and USB, along with a built-in SD card reader for direct printing. It utilizes a five-individual ink system for high-quality photo and document output, including borderless photos.

INCLUDED COMPONENTS

Upon unboxing your Canon PIXMA TS5020, ensure all the following components are present:

- PIXMA TS5020 Wireless Inkjet All-In-One Printer
- 4"x6" Photo Paper Sample Pack (3 Sheets PP-301)
- Setup CD-ROM
- Full Set of Ink Tanks
- Power Cord

SETUP

Follow these steps for initial setup of your Canon PIXMA TS5020 printer:

1. **Unpacking:** Carefully remove the printer from its packaging. Remove all protective tapes and packing materials from inside and outside the printer.
2. **Power Connection:** Connect the power cord to the printer and then to a wall outlet. Press the power button to turn on the printer.
3. **Initial Setup:** Follow the on-screen instructions on the printer's LCD display to select your language, region, and perform initial alignment.
4. **Ink Tank Installation:** Open the printer cover to access the ink tank compartment. Insert the provided ink

tanks into their corresponding slots until they click into place. Ensure each tank is correctly seated and the indicator light illuminates.

5. **Paper Loading:** Load plain paper into the rear paper tray or the front cassette. Adjust the paper guides to fit the paper size.
6. **Software Installation:** Insert the Setup CD-ROM into your computer's optical drive and follow the on-screen instructions. Alternatively, download the latest drivers and software from the Canon website.
7. **Wireless Connection:** Follow the on-screen prompts or use the setup software to connect your printer to your Wi-Fi network. This enables printing from various devices.

OPERATING INSTRUCTIONS

Printing Documents and Photos

The PIXMA TS5020 allows for high-quality printing of both documents and photos. You can print directly from your computer, smartphone, tablet, or an SD memory card.

- **From a Computer:** Select 'Print' from your application, choose the Canon TS5020, and adjust settings as needed.
- **From a Smartphone/Tablet:** Use the Canon PRINT Inkjet/SELPHY app, AirPrint (for Apple devices), or Google Cloud Print to send print jobs wirelessly.
- **From an SD Card:** Insert an SD card into the printer's card slot. Use the LCD screen to browse and select photos or documents for direct printing.

Replacing Ink Cartridges

When an ink tank runs low or is empty, the printer's LCD screen will display a message indicating which tank needs replacement. The corresponding ink tank indicator light will also blink.

1. Ensure the printer is powered on.
2. Open the top cover of the printer to access the ink tank compartment. The print head carriage will move to the replacement position.
3. Press the tab on the empty ink tank to release it, then gently pull the tank upwards to remove it.
4. Unpack a new ink tank, remove the orange protective cap, and insert it into the correct slot. Push down firmly until it clicks into place and the indicator light illuminates steadily.
5. Close the printer cover. The printer will perform a brief initialization process.

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Video: Demonstrates how to replace an ink cartridge in the Canon PIXMA TS5020 printer. The video shows opening the printer, removing the empty cartridge, preparing the new cartridge, and inserting it until it clicks into place.

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Video: Shows the process of changing an ink cartridge on a Canon Pixma TS5020 printer, highlighting the steps to remove and insert cartridges.

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Video: Detailed guide on how to change a black ink cartridge in a Canon Pixma TS5020 printer, including preparation and installation steps.

Scanning Documents

The integrated scanner allows you to digitize documents and photos with ease.

1. Place the document or photo face-down on the scanner glass, aligning it with the arrow mark.
2. Close the scanner cover gently.
3. On the printer's LCD screen, select 'Scan'.
4. Choose your desired scan destination (e.g., computer, cloud service) and settings (e.g., color, resolution).
5. Press the 'Start' button to begin scanning.

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Video: A step-by-step demonstration on how to scan a document using a Canon Pixma printer's scanner function.

Copying Documents

To make copies of documents or photos:

1. Place the original document face-down on the scanner glass.
2. Close the scanner cover.
3. On the printer's LCD screen, select 'Copy'.
4. Adjust the copy settings such as number of copies, paper type, and quality.
5. Press the 'Start' button to begin copying.

Wireless Printing with Alexa

The Canon PIXMA TS5020 supports smart home integration, including printing via Alexa. You can connect your printer to Alexa to print various items using voice commands.



Image: A visual representation of the printer's compatibility with Alexa, showing a user commanding Alexa to print a to-do list.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your printer:

- **Cleaning:** Periodically wipe the exterior of the printer with a soft, damp cloth. Clean the scanner glass with a lint-free cloth and glass cleaner to avoid smudges on scanned documents.
- **Print Head Cleaning:** If print quality declines (streaks, faded colors), perform a print head cleaning from the printer's maintenance menu or through the printer driver software on your computer.
- **Nozzle Check:** Run a nozzle check pattern to identify clogged nozzles. If clogs are present, perform a deep cleaning.
- **Firmware Updates:** Regularly check for and install firmware updates to ensure your printer has the latest features and bug fixes.

TROUBLESHOOTING

Here are solutions for common issues you might encounter:

- **"Ink may have run out" / "Ink tank cannot be recognized" (Support Code 1600/1660):** This indicates an empty or unrecognized ink tank. Replace the indicated ink tank with a new, genuine Canon ink tank. Ensure the tank is properly seated.
- **Poor Print Quality:** Perform a print head cleaning and nozzle check. Ensure you are using appropriate paper settings for your print job.
- **Printer Offline:** Check your Wi-Fi connection and ensure the printer is connected to the network. Restart both the printer and your router if necessary.
- **Paper Jams:** Carefully remove any jammed paper following the instructions in the printer's on-screen display or user manual. Avoid tearing the paper.
- **Slow Printing:** Adjust print quality settings to a lower resolution for faster document printing. Ensure your printer drivers are up to date.

SPECIFICATIONS

Feature	Specification
Product Dimensions	12.5"D x 14.7"W x 5"H
Controller Type	Android
Maximum Media Size	8.5 x 14 inch
Print Media	Glossy photo paper
Scanner Type	Photo
Max Input Sheet Capacity	150
Maximum Color Print Resolution	2400 dpi
Maximum Black and White Print Resolution	2400 dpi

Feature	Specification
Dual-sided Printing	Yes (Automatic)
Max Copy Resolution Color	2400 dpi
Max Copy Resolution Black-White	1200 dpi or higher
Hardware Interface	USB
Ink Color	Black (uses 5 individual ink tanks)
Additional Printer Functions	All In One
Control Method	App
Number of Trays	2
Memory Storage Capacity	64 MB
Item Weight	12.1 pounds
Connectivity Technology	USB, Wi-Fi
Printing Technology	Inkjet
Color	Black
Maximum Print Speed (Color)	9 ipm
Max Printspeed Monochrome	12.6 ipm

WARRANTY AND SUPPORT

The Canon PIXMA TS5020 comes with a **One-Year Warranty**. For expedited repairs and expert technical support, please contact the US-Based Service and Support Center at **1-800-OK-CANON**.