Canon PIXMA TS6420a

Canon PIXMA TS6420a All-in-One Wireless Inkjet Printer

INSTRUCTION MANUAL

1. INTRODUCTION

This manual provides essential instructions for setting up, operating, and maintaining your Canon PIXMA TS6420a All-in-One Wireless Inkjet Printer. This device is designed for home office use, offering print, copy, and scan functionalities with wireless connectivity.

Key features include a 1.44-inch OLED display, LED status bar for easy navigation, a 200-sheet paper capacity (100-sheet cassette, 100-sheet rear feed), and automatic 2-sided printing. It utilizes a 2-cartridge FINE Hybrid Ink System for quality output.

Figure 1: Canon PIXMA TS6420a Product At-A-Glance, highlighting its compact size and wireless 3-in-1 capabilities.
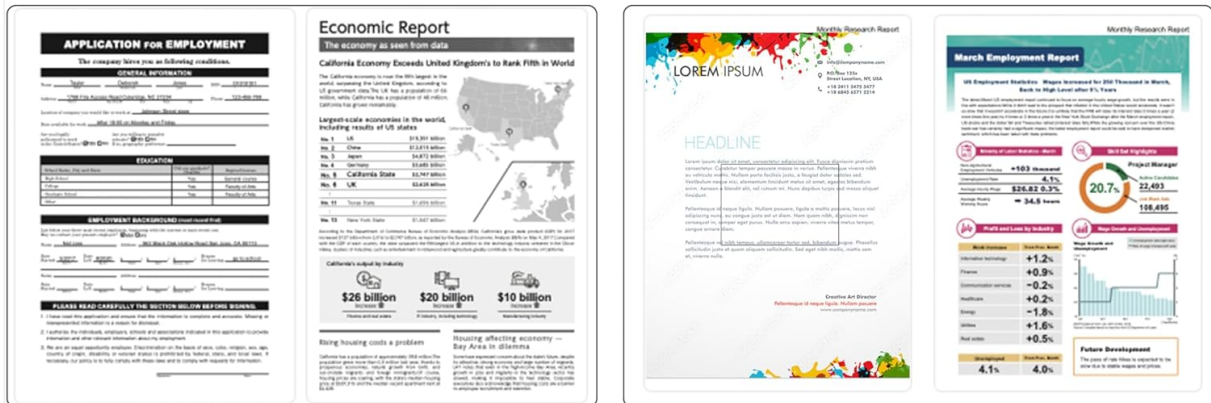
2. Setup

2.1 Unboxing and Included Components

Carefully remove all components from the packaging. Ensure the following items are present:

- PIXMA TS6420a Printer
- Documentation (User Guide, Setup CD-ROM if applicable)
- Set of Standard Ink Cartridges (PG-260 Black, CL-261 Color)
- Power Cord

Media Versatility

Print documents, photos, envelopes and more!

Black & White Documents

Color Documents

Photos

Envelopes

Figure 2: What's in the Box for the PIXMA TS6420a printer.

2.2 Connecting to Power

Connect the power cord to the printer and then to a wall outlet. Press the power button to turn on the printer.

2.3 Loading Paper

The printer supports two paper input methods: a 100-sheet front paper cassette and a 100-sheet rear paper tray. This allows for loading different paper types simultaneously.

2-Way Paper Path

100-Sheet Front Paper Tray
(Plain Paper, Letter Size)

100-Sheet Rear Paper Tray
(Plain Paper, Letter Size)

Figure 3: Two-Way Paper Path, illustrating the front and rear paper loading options.

2.4 Wireless Connection

To connect your printer to a wireless network, navigate to the Wi-Fi setup option on the 1.44-inch OLED display. Follow the on-screen instructions to connect to your home or office network. This enables printing from various compatible devices.

Video 1: Official Canon USA product video demonstrating the PIXMA TS6420a. This video provides a visual overview of the printer's features and setup process.

3. OPERATING THE PRINTER

3.1 Printing Documents

The PIXMA TS6420a offers fast print speeds of approximately 13 images per minute (ipm) for black and white documents and 6.8 ipm for color documents. It also supports automatic 2-sided printing to save paper.

Print Speed

Fast print speeds of approx. 13 ipm black and 6.8 ipm color.

Figure 4: Print Speed demonstration of the PIXMA TS6420a.

3.2 Copying and Scanning

Utilize the flatbed scanner for high-resolution copying and scanning of documents and photos. The maximum copy resolution for both black and white and color is 4800 x 1200 dpi.

3.3 Mobile Printing

Print directly from your smartphone or tablet using compatible applications like the Canon PRINT App, Apple AirPrint, or Mopria. This provides convenient printing without needing a computer.

Figure 5: Mobile Compatibility, showing easy printing from mobile devices.

3.4 Media Versatility

The printer supports various media types and sizes, including standard letter (8.5 x 11 inches) and legal (8.5 x 14 inches) paper, as well as labels, photos, and envelopes. This versatility makes it suitable for diverse printing needs.

Figure 6: Media Versatility, showcasing the range of documents and images the printer can handle.

4. MAINTENANCE

4.1 Ink Cartridge Replacement

The PIXMA TS6420a uses a 2-cartridge FINE Hybrid Ink System. When ink levels are low, the printer's display will indicate which cartridge needs replacement. Refer to the detailed instructions in the full user guide for proper replacement procedures.

4.2 Cleaning

Regularly clean the exterior of the printer with a soft, damp cloth. For internal cleaning or print head maintenance, consult the comprehensive user guide to avoid damage.

5. TROUBLESHOOTING

If you encounter issues such as paper jams, poor print quality, or connectivity problems, refer to the troubleshooting section in the full user guide. Common solutions often involve checking paper alignment, ink levels, and network connections. The 1.44-inch OLED display and LED status bar can provide helpful error messages.
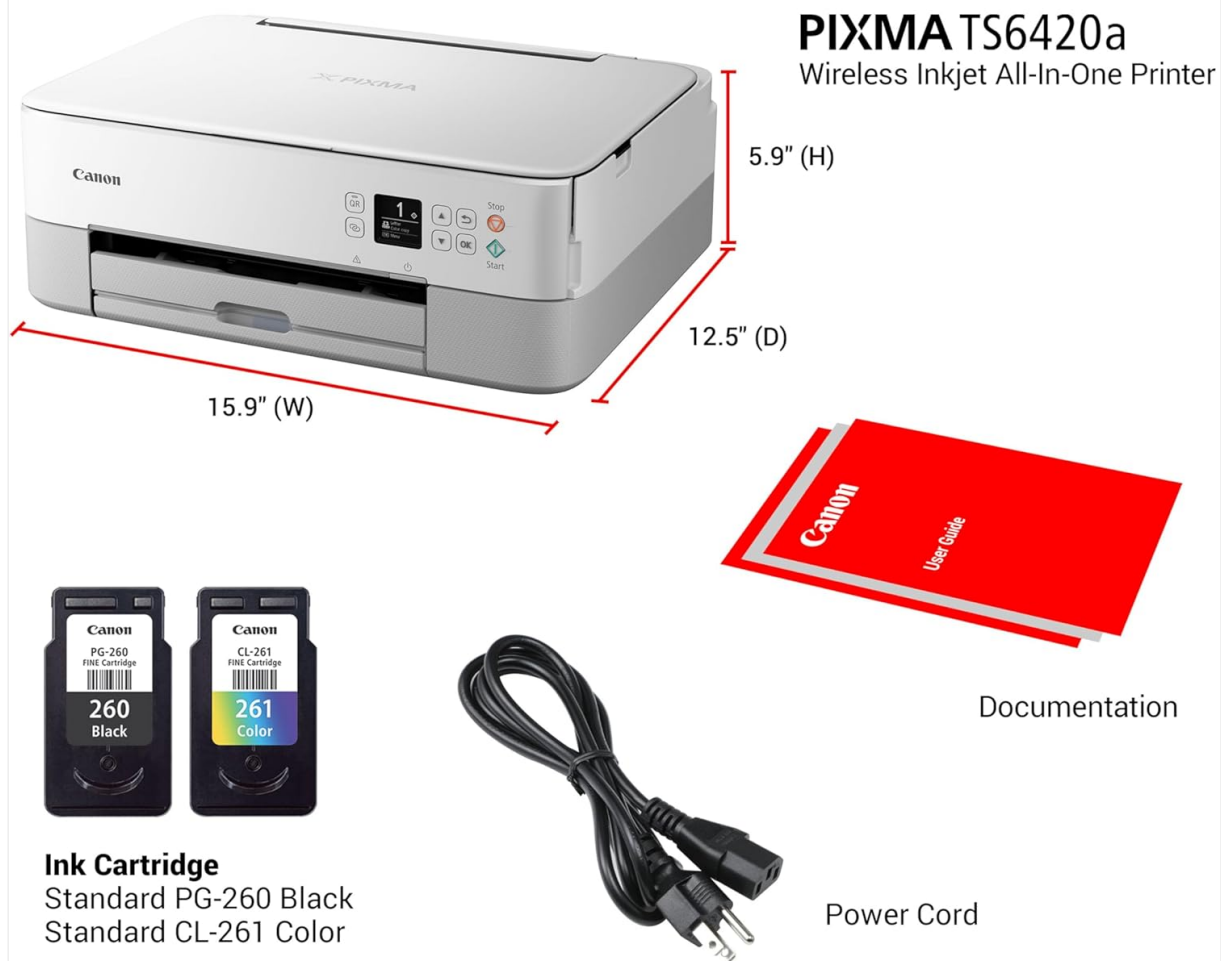
What's in the Box

PIXMA TS6420a
Wireless Inkjet All-In-One Printer

5.9" (H)

12.5" (D)

15.9" (W)

Documentation

Ink Cartridge
Standard PG-260 Black
Standard CL-261 Color

Power Cord

Figure 7: Easy Navigation via the OLED Display and LED Status Bar.

6. SPECIFICATIONS

Feature	Value
Product Dimensions	12.5"D x 15.9"W x 5.9"H
Connectivity Technology	USB, Wi-Fi
Printing Technology	Inkjet
Special Feature	Display Screen, Network-Ready
Model Name	PIXMA TS6420a
Printer Output	Color
Maximum Print Speed (Color)	6.8 ppm
Max Printspeed Monochrome	13 ppm
Maximum Media Size	8.5 x 14 inch

Feature	Value
Max Input Sheet Capacity	200
Scanner Type	Flatbed
Maximum Color Print Resolution	4800 x 1200 dpi
Dual-sided printing	Yes
Item Weight	13.8 pounds

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The Canon PIXMA TS6420a comes with a limited warranty. Please refer to the documentation included in your product box for specific terms and conditions regarding the warranty period and coverage.

7.2 Customer Support

For further assistance, technical support, or to download the latest drivers and software, please visit the official Canon website. You can also find additional resources and FAQs there.