PIXMA TS6420a

Setup Sheet

Wireless Inkjet All-In-One Printer

Version 1.1

WIRELESS - PRINT - COPY - SCAN - MOBILE





THE WIRELESS ALL-IN-ONE THAT FITS YOUR LIFESTYLE

Introducing the PIXMA TS6420a, a compact and sleek All-in-One printer built for your busy lifestyle. It's easy to setup and simple to use — featuring a 1.44" OLED window which delivers clear, easy to read status messages as well as Front & Rear Paper feeding so you can print on a variety of paper types. The TS6420a can handle your everyday tasks with ease from scanning an old handwritten recipe to printing crafts from the Canon Creative Park App[22]. Whether printing from your computer or wirelessly[1] from your smartphone, the TS6420a is an effortless All-In-One Printer that fits your everyday printing needs.

CORE FEATURES

1.44" OLED

Status Bar

With a 1.44" OLED DISPLAY & LED STATUS BAR easily see and navigate your printer.

Compact Size

The PIXMA TS6420a has a COMPACT & STYLISH DESIGN that fits your space.

Hybrid Ink System

Great print quality from 2 CARTRIDGE FINE HYBRID INK SYSTEM.

Canon PRINT app

Canon Creative Park app

Print from your mobile devices and explore creative projects with CANON APPS .

Front / Rear Paper Feeding

VERSATILE PAPER SUPPORT holds plain & photo papers simultaneously.

Square Photo Printing

Easily print SQUARE PHOTOS right from your smartphone or social media.

Auto 2-sided Print

Built in AUTO DUPLEX PRINTING for convinience & paper savings

COMPACT TO FIT YOUR SPACE

The TR6420a features a compact and stylish design that matches your space. With Front & Rear Paper Feeding you can simultaneously hold plain paper in the front cassette and extend the rear tray when you want to print on photo paper or other paper types.

EASY TO SET UP AND USE

The TR6420a is easy to set up so you can get started. Printing/copying/scanning is a breeze with a clear 1.44" OLED Display and built-in Auto Duplex so you can use less paper when printing large documents.

PRINT FROM YOUR MOBILE DEVICES

Print from your smartphone or tablet quickly and easily using Apple AirPrint®[4], Mopria® Print Service[5], or the Canon PRINT App[3].

GET CREATIVE!

Download the Easy-PhotoPrint Editor app[6] or Canon Creative Park App[22] for more printing options and fun projects like posters, calendars, and other crafts. Push your creativity even further with Canon square, Magnetic, and Restickable photo papers!

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TECHNICAL SPECIFICATIONS 1 OF 2

PRINT

Print Features	Wireless Printing[1], Document Printing, Photo Printing, Square Photo Printing, Black Ink/ Color Ink Only Printing, Borderless Printing[7], Business Card Size Printing, Greeting Card Printing, Label Printing, AirPrint[4], Mopria®[5], Wireless PictBridge[9], Camera Direct Photo Printing, Smartphone Auto Photo Correction
Printing Capability	Auto 2-Sided (Duplex) Printing & Single Sided (Simplex) Printing
Print Speed (ESAT)[10]	4" x 6" Borderless Photo (PP-201): Approx. 43.0 Seconds Black Document (Letter/Simplex): Approx. 13.0 ipm Color Document (Letter/Simplex): Approx. 6.8 ipm
Print Resolution[11]	Up to 4800 x 1200 dpi
Number of Nozzles	Color: 1,152 / Pigment Black: 640/ Total: **1,792**
Media Handling	Front Paper Cassette, Rear Paper Tray
Supported Paper/ Media Sizes	3.5" x 3.5" (Square), 4" x 6", 5" x 5" (Square), 5" x 7", 7" x 10", 8" x 10", Letter (8.5" x 11"), Legal (8.5" x 14"), U.S. #10 Envelopes, Card Size (91 mm x 55 mm)
Media Compatibility	**Plain:** Plain Paper, Canon High Resolution Paper; **Super High Gloss:** Photo Paper Pro Platinum; **Glossy:** Photo Paper Plus Glossy II, Photo Paper Glossy; **Semi-Gloss:** Photo Paper Plus Semi-Gloss, Photo Paper Pro Luster; **Matte:** Matte Photo Paper, Double-sided Matte **Other:** Cardstock, Greeting Cards, Magnetic Photo Paper, Restickable Photo Paper, T-Shirt/Iron-On Transfers, U.S. #10 Envelopes, Recycled paper and Chlorine-free paper can be used
Paper Capacity	**Front Paper Cassette:** 100 Sheets of Plain Paper **Rear Paper Tray:** 100 Sheets of Plain Paper **OR** 20 Sheets (4" x 6")
Supported Media Thickness / Weight	**Front Paper Cassette:** **Plain Paper:** 64 - 105 gsm **Rear Paper Tray:** **Plain Paper:** 64 - 105 gsm **OR** **Canon Paper:** Max. approx. 300 gsm (Canon PT-101 Media)

COPY

Copy Features	Standard Copy, Two-Sided Copy, 2-on-1 Copy, Auto Exposure Copy, Document Copy, Document Removal Reminder, Fit-to-Page, Photo Copy, Reduction/Enlargement (25% - 400%), Preset Ratio Copy
Copy Speed[10]	Color Document (Letter/Simplex/FCOT): Approx. 20.0 Seconds Color Document (Letter/Simplex/ESAT): Approx. 4.0 ipm

SCAN

Scan Features	Auto Scan Mode[14], Document Removal Reminder, Document Scanning, Photo Scanning, Scan to Canon PRINT app[3], Wireless Scanning[1]
Scan Type	Flatbed
Scanning Method	Contact Image Sensor (CIS)
Scanning Resolution[12]	Max. 1200 x 2400 dpi (Optical)
Maximum Color Scanning Bit Depth	Grayscale: 16-bit/8-bit Color: 16-bit/8-bit Per Color
Maximum Document Size	**Flatbed:** 8.5" x 11.7" (A4 / Letter)

TECHNICAL SPECIFICATIONS 2 OF 2

INK INFORMATION

Ink Types	PG-260 Pigment Black Ink CL-261 Color Ink
Ink Cartridges & Fill Volume	**PG-260 Black:** 7.5 ml (Std.) | 14.3 ml (XL) **CL-261 Color:** 8.3 ml (Std.) | 12.2 ml (XL)
Print Longevity	The **ChromaLife100 System**[13] protects your photos from fading up to; 100 Years Album Life, or 30 Years Behind Glass (Light Fastness), or 20 Years Without The Glass (Gas Fastness).

GENERAL

CONNECTIVITY
Hi-Speed USB
Wireless PictBridge[9]
Wi-Fi® (802.11b/g/n wireless networking, 2.4 GHz)[1]

WIRELESS INFORMATION
Standard: IEEE 802.11 b/g/n
Security: WEP64/128, WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES)
Wireless LAN Frequency Band(s): 2.4 GHz / 5.0 GHz
Wireless Direct Connection Capable/ Wireless Connect[2] Capable: Yes

DISPLAY
1.44" OLED Display and LED Status Bar

GENERAL FEATURES
2 Cartridge FINE (Full-photolithography Inkjet Nozzle Engineering) Hybrid Ink System, Auto Paper Width Detection, Automatic Replenishment System (ARS) Capable, Auto Power On/Off, Auto Print Head Alignment, Document Removal Reminder, Energy Star® Certified, Quiet Mode, QR Code Button, QR Code Direct Connection, Wireless Connect[2], Wireless Direct Connection

SMART ASSISTANT SUPPORT[17]
Amazon Alexa™, Google Assistant™

OS COMPATIBILITY
Windows:[18] Windows® 10, Windows 8.1, Windows 7 SP1; **Mac:[19]** macOS 10.12.6 – 10.15 (Catalina)
Chromebook® Compatible[15]; **Mobile Operating Systems:[20]** iOS®, Android™, Windows 10 Mobile

MOBILE PRINTING & APPS (iOS®/ ANDROID™)
AirPrint®[4], Mopria®[5], Canon PRINT app[3], Easy-PhotoPrint Editor app[6], PIXMA Chat Print[8], PIXMA Cloud Link (for mobile devices)[3], Canon Print Service (for Android™)[16], Canon Creative Park App[22]

SOFTWARE (WINDOWS[18]/MAC[19])
PIXMA TR6420a Wireless Inkjet All-In-One Printer Driver, Easy-PhotoPrint Editor Software[6], PosterArtist Lite Software[23]

SUPPORTED LANGUAGES
33 Supported Languages: Bulgarian, Chinese (Simplified), Chinese (Traditional), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Indonesian, Italian, Japanese, Korean, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovakian, Slovene, Spanish, Swedish, Thai, Turkish, Ukrainian, Vietnamese

POWER INFORMATION
Energy Efficiency: Energy Star® Certified
Auto Power On / Off Capable: Yes
Input Voltage: AC 100 – 240 V, 50 / 60 Hz
Power Consumption: 19W (0.9W Standby / 0.3W Off)

SOUND MANAGEMENT
Quiet Mode: Available **Noise Level:** Approx. 43.5 dB(A) (Plain Paper)

WARRANTY[24]
1-Year Limited Warranty with InstantExchange Program.

BOX CONTENTS
PIXMA TR6420a Wireless Inkjet All-In-One Printer
Documentation
Set of Standard Ink Cartridges
Power Cord

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ORDERING INFORMATION

MODEL NUMBER	DESCRIPTION	ITEM NUMBER	UPC CODE
 PIXMA TS6420a Black *	Wireless Home Office All-In-One Printer	4462C082AA	013803 348088
 PIXMA TS6420a White *	Wireless Home Office All-In-One Printer	4462C102AA	013803 348095

COMPATIBLE INK CARTRIDGES	DESCRIPTION	ITEM NUMBER	UPC CODE
 PG-260 XL *	XL Black Ink Cartridge	3706C001[AA]	0 13803 31930 9
 PG-260 *	Black Ink Cartridge	3707C001[AA]	0 13803 31934 7
 CL-261 XL*	XL Color Ink Cartridge	3724C001[AA]	0 13803 31943 9
 CL-261 *	Color Ink Cartridge	3725C001[AA]	0 13803 31946 0

COMPATIBLE INK PACKS	DESCRIPTION	ITEM NUMBER	UPC CODE
 PG-260 / CL-261 Value Pack *	Value Pack	3725C006[AA]	6 60685 20841 4
 PG-260 XL / CL-261 XL Value Pack *	XL Value Pack	3706C005[AA]	6 60685 20842 1

* TSCA INFORMATION

TSCA Sec. 4,5,6,7,8,12b
This product contains substances which are subject to TSCA Section 5(e) Consent Order. Do not use this product other than as inkjet printer ink. Do not release this product into the waters of the United States. This product is subject to TSCA Section 12(b) export notification requirements. If you need more information about the TSCA Section 12(b), please contact Canon U.S.A.,Inc.

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ORIGIN INFORMATION	
Country of Origin	VIETNAM
Tariff Number	8443310000
PRINTER INFORMATION	
Printer Dimensions (Closed)	15.9" (L) x 12.5" (W) x 5.9" (H)
Printer Dimensions (Paper Installed)	15.9" (L) x 14.2" (W) x .5.9" (H)
Printer Weight	13.8 lbs.
PRINTER BOX INFORMATION	
Printer Box Dimensions[25]	18.6" (L) x 8.6" (W) x 18.5" (H)
Printer Box Weight	17.5 lbs.
DATE	
Announcement Date & Time	n/a
Availability	March 2022

PALLET INFORMATION	
Number of Printers per Layer	10
Number of Layers per Pallet	2
Total Number of Printers per Pallet	20
Dimensions (Pallet & Printers)	48.0" (L) x 40.0" (W) x 37" (H)
Loaded Pallet Weight	350 lbs.

DISCLAIMERS

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. ALL VIEWSCREEN AND OUTPUT IMAGES ARE SIMULATED.

1. Wireless printing and scanning requires a working network with wireless 802.11b/g/n capability, operating at 2.4GHz or 5.0GHz. Wireless performance may vary based on terrain and distance between the printer and wireless network clients.
2. Requires a smart device with the Canon PRINT Inkjet/SELPHY app installed and connected to the desired active wireless network to complete cableless setup.
3. Requires an Internet connection and the Canon PRINT Inkjet/SELPHY app, available for free on the App Store and at Google Play. Compatible with iPad, iPhone, and iPod touch devices running iOS 12.0 or later, and Android™ mobile devices running Android 4.4 or later. Your device must be connected to the same working network with wireless 802.11 b/g/n capability as your printer. Requires a compatible social media account and is subject to that social media account's Terms of Service. Certain exceptions may apply.
4. AirPrint functionality requires a compatible iPad, iPhone, or iPod Touch device running iOS 7.0 or later, and an AirPrint-enabled printer connected to the same network as your iOS device. A printer connected to the USB port of your Mac, PC, AirPort Base station, or Time Capsule is not supported.
5. Requires Android™ mobile device with Android 4.4 operating system or later with the Mopria Print Service pre-loaded with that device and the compatible PIXMA printer on the same wireless network. The Mopria experience is also available on Android 4.4 or later mobile devices with a download of the Mopria Print Service from Google Play.
6. The Easy-PhotoPrint Editor software requires an Internet connection and is compatible with the following operating systems; Microsoft Windows 10 (64-bit/32-bit), Microsoft Windows 8.1 (64-bit/32-bit), Microsoft Windows 7 SP1 (64-bit/32-bit), macOS High Sierra v10.13, macOS Sierra v10.12, Mac OS X El Capitan v10.11 and Mac OS X El Capitan v10.10.5. Minimum Windows and macOS/Mac OS X requirements are: 2GB of RAM and a monitor with 1024x768 resolution. The Easy-PhotoPrint Editor mobile application requires an Internet connection and the Easy-PhotoPrint Editor app v1.1.0, available for free on the App Store and at Google Play. Compatible with iPad Air2 (2nd Generation), iPad Mini 4 and iPhone 6s or later devices running iOS 10 or later, and Android mobile devices running Android 5.x or later. Certain exceptions may apply. The following file formats are supported: JPEG, PNG, HEIF (devices running iOS 11 and mac OS v10.13 or later), DLP save data, Poster Artist export data, EasyPhoto+ export data, Easy-PhotoPrint Editor export data.
7. Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer and Photo Stickers. The maximum borderless printing size is 8.5"x11".
8. This feature requires the printer to be connected with permission to the Canon Inkjet Cloud Printing Center (CICPC), an Internet connection, active 3rd party (social network or Cloud Storage) account, and a compatible Canon inkjet printer. Certain exceptions may apply.
9. DPS over IP compatible device required.
10. Document print speeds are the averages of ESAT in Office Category Test for the default simplex mode, ISO/IEC 24734. Photo print speed is based on the default setting using ISO/JIS-SCID N2 on Photo Paper Plus Glossy II and does not take into account data processing time on host computer. Print speed may vary depending on system configuration, interface, software, document complexity, print mode, page coverage, type of paper used etc. Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used
15. Functions and features may vary by printer model. Scanning requires Chrome OS 89 or later.
16. Canon Print Service is a print plug-in for Android smart devices, which enables printing from Android v4.4 - v5.0 devices to many Canon printers via a Wi-Fi network. The plug-in does not work as a standalone app. Available for free at Google Play.
17. Requires an active smart assistant account linked and accompanying app enabled, the smart device and printer to be actively connected with permission to the Canon Inkjet Cloud Printing Center, and the required action(s), skill(s), or applet(s) available/enabled to the compatible printer. Voice commands can not be displayed as text on Amazon smart devices with screens.
18. Operation can only be guaranteed on a PC with pre-installed Windows 10, Windows 8.1, Windows 7 SP1.
19. Internet Connection required during software installation. For full compatibility macOS v10.12.1 or later is recommended.
20. Some functions may not be available with these Operating Systems. Please refer to the manual or website for details.

22. Requires an Internet connection and the Creative Park app, available for free on the App Store and at Google Play. Requires an active 'Canon ID' available for free, and subject to 'Canon ID' Terms of Service. Visit myid.canon for more information. Certain exceptions may apply.
23. PosterArtist Lite software v3.X is compatible with 64/32 bit versions of Microsoft® Windows® 10, Windows 8.1, Windows 7 and only compatible with select Canon PIXMA (released after July 2015), MAXIFY, imagePROGRAF and Océ printers. Minimum computer system requirements: Pentium4 2.8Ghz CPU or higher with 1GB RAM, 1024x768 pixel display and 5GB of system hard drive space.
24. Warranty programs are subject to certain conditions and restrictions. See www.usa.canon.com/support for details.
25. Product box dimensions measured in vertical box configuration.

Windows 10 | Mac | Wi Fi CERTIFIED | Works with Apple AirPrint | mopria | Canon PRINT app | Canon Easy-PhotoPrint Editor app | Canon Message In Print app | ENERGY STAR

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