PIXMA TR4560

Canon

no one sees it like you

PIXMA HOME OFFICE TR4560

YOUR COMPACT BUSINESS INKJET PRINTER

Wireless

Print with ease with PIXMA Cloud Print and other applications such as Apple AirPrint, Google Cloud Print that simply connect to mobile devices.

ID Copying

Easily print both sides of an ID card on one side of a sheet of paper with the ID Copying function.

Message in Print

Personalise your photos further with the ability to add messages to your photos. This involves adding add, frames and other decorations to your images or videos.

Automatic Document Feeder (ADF)

The ADF holds up to 20 sheets and can tackle multipage jobs at a time.

Quality Inks

Whether you are printing sharp text or beautiful photos, the use of Canon's FINE cartridge system produces crisp document text and high-quality images.

Easy fax setup

Follow the on screen guide to set up your fax function with ease.

Auto 2-sided printing

Save time and money with the auto duplex printing function, which automatically prints on both sides of paper.

Document Removal Reminder

If you happen to leave your important documents in the flatbed scanner, this smart printer will remind you to remove your document with an alert.

Borderless Printing

The borderless printing function allows you to print data without any margin by enlarging the data so that it extends slightly off the paper.

What inks can I use with my printer?

no one sees it like you

Canon

Technical Specifications

Category	Sub	Sub2	Value
Print Head / Ink	Type		FINE13 Cartridge
	Number of Nozzles		Total 1,280 nozzles (PGBK: 320 nozzles C/M/Y: each 320 nozzles)
	Ink Tank		Color(C/M/Y) / PGBK
Maximum Printing Resolution			4800 (horizontal)*2 x 1200 (vertical) dpi
Print Speed	Document : Col[*3]	ESAT/Simplex	Approx. 4.4 ipm
	Document : B/W[*3]	ESAT/Simplex	Approx. 8.8 ipm
	Document : Col[*3]	FPOT Ready/Simplex	Approx. 19 sec.
	Document : B/W[*3]	FPOT Ready/Simplex	Approx. 11 sec.
	Photo (4"x6")[*3]	PP-201/Borderless	Approx. 65 sec.
Printable Width			Up to 203.2mm (8inch), Borderless: Up to 216mm (8.5inch)
Printable Area	Borderless Printing[*4]		Top/Bottom/Right/Left margin: each 0 mm
	Bordered Printing		Top margin : 3mm, Bottom margin : 5mm Left/Right margin : 3.4mm each (LTR/LGL : Left 6.4mm, Right 6.3mm)
	Bordered Auto 2-sided printing		Top margin:5mm, Bottom margin:5mm Left/Right margin:3.4mm each (LTR : Left 6.4mm, Right 6.3mm)
Support Media	Cassette		Plain Paper, Photo Paper Pro Platinum (PT-101), Photo Paper Pro Luster (LU-101), Photo Paper Plus Glossy II (PP-301) Matte Photo Paper (MP-101), Photo Paper Glossy (GP-701) High Resolution Paper (HR-101N),T-Shirt Transfer,Envelope, Photo Paper Plus Semi-gloss (SG-201), Greeting Card (manufactured by Avery and RedRiverPaper)
Paper Size	Cassette		A4, A5, B5, LTR, LGL, 4"x6", 5"x7", 8"x10", Envelopes(DL, COM10) [Custum size](width 89 mm - 215.9 mm, length 127 mm - 676 mm)
Paper Size (Borderless)	*Paper types NOT supported for borderless printing are as follows: Envelope, High Resolution Paper, T-Shirt Transfer, Photo Stickers		A4, LTR, 4"x6", 5"x7", 8"x10"
Paper Handling (Maximum Number)	Rear Tray	Plain Paper (LTR size)	N/A
		Plain Paper (A4 size)	N/A
	Cassette	Plain Paper (LTR size)	Plain Paper =100, High Resolution Paper (HR-101N) =80
		Plain Paper (A4 size)	Plain Paper =100, High Resolution Paper (HR-101N) =80
Support Media for Auto 2-sided printing	Type		Plain Paper
	Size		A4, LTR
Paper Weight	Rear Tray		N/A
	Cassette		Plain Paper: 64-105 g/m2 , Canon specialty paper: max paper weight : approx. 300 g/m2 (Photo Paper Pro Platinum PT-101)
Ink End Sensor			Dot count
Print Head Alignment			Manual

no one sees it like you

Canon

SCAN[5]	Scanner Type			Flatbed
	Scanning Method			CIS
	Scanning Bit Depth (Input/Output)	Grayscale		16bit/8bit
		Color		RGB each 16bit/8bit
	Line Scanning Speed[8]		Grayscale	1.5 ms/line (300dpi)
			Color	3.5 ms/line (300dpi)
	Maximum Document Size	Flatbed		A4/LTR(216 x 297mm)
		ADF		A4/LTR/LGL
Copy	Maximum Document Size	Flatbed		A4/LTR
		ADF		A4/LTR/LGL
	Compatible Media	Size		LTR/A4/A5/B5/4"x6"/5"x7"
		Type		Plain Paper Photo Paper Plus Glossy II (PP-201/PP-301) Glossy Photo Paper "Everyday Use" (GP-501/GP-701) GP-508 Canon Oce Red Label Paper(WOP111) Canon Oce Office Colour Paper(SAT213) GRC(China Only)PP-208
	Image Quality			3 positions (Draft, Standard, High)
	Density Adjustment			9 positions, Auto intensity(AE copy)
	Copy Speed[10]	Document : Color	sFCOT/Simplex	Approx. 27 sec.
		Document (ADF) : Color	ESAT/Simplex	Approx. 2.7 ipm
		Document (ADF) : Black	ESAT/Simplex	Approx. 8.5 ipm
	Multiple Copy	Black/Color		max. 99 pages
FAX	Type			Desktop Transceiver (Super G3/Color Communication)
	Applicable Line			PSTN
	Transmission Speed[31]	Black		approx. 3 seconds
		Color		approx. 1 minutes
	Fax Resolution	Black		8pels/mm x 3.85lines/mm(Standard) 8pels/mm x 7.7lines/mm(Fine) 300dpi x 300dpi (Extra Fine)
		Color		200dpi×200dpi
	Print Size			A4、LTR、LGL
	Scanning Width			208mm (A4), 214mm(LTR)
	Modem Speed			maximum 33.6kbps (Automatic fall back)
	Compression	Black		MH, MR, MMR
		Color		JPEG
	Gradation	Black		256 levels
		Color		24bit Full color (RGB each 8bit)
	Automatic Dialing	One-touch Speed Dialing		N/A
		Coded Speed Dialing		N/A
		Group Dialing		max. 19 locations
	Transmission/Reception Memory[32]			approx. 50 pages
N/W	Protocol			TCP/IP
	Wired LAN	Network Type		N/A
		Data Rate		N/A
	Wireless LAN	Network Type		IEEE802.11n/IEEE802.11g/IEEE802.11b
		Frequency Band		2.4GHz
		Channel[29]		1-13
		Range		indoor 50m (depends on the transmission speed and conditions)
		Security		WEP (64/128bit) WPA-PSK (TKIP/AES) WPA2-PSK (TKIP/AES)
	Direct connection(Wireless LAN)			Available
	Bluetooth			N/A
General Specifications	ADF	Paper Handling (Plain Paper)		A4, LTR=20, LGL=5
		Auto Duplex		N/A
	Operating Environment[24]			Temperature: 5 - 35℃ Humidity: 10 - 90%RH (no dew condensation)
	Recommended Environment[25]			Temperature: 15 -30℃ Humidity: 10 - 80%RH (no dew condensation)
	Storage Environment			Temperature: 0 - 40℃ Humidity: 5 - 95%RH (no dew condensation)
	Quiet Mode			Available
	Dimension(WxDxH)	Factory configuration	mm	Approx. 435 x 295 x 189 mm
		Paper installed (cassette)	mm	Approx. 435 x 411 x 189 mm
		Output/ADF trays extended	mm	Approx. 435 x 608 x 435 mm
	Weight	kg		Approx. 5.9 kg

no one sees it like you

Canon

*2: Ink droplets can be placed with a pitch of 1/4800 inch at minimum.

*3: Document print speeds are the averages of ESAT (Word, Excel, PDF) 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.

*5: TWAIN driver (ScanGear) is based on the TWAIN specification V1.9 and requires the Data Source Manager comes with the operating system

*6: Optical resolution is a measure of maximum hardware sampling resolution, based on ISO 14473 standard.

*8: The fastest speed in Hi-Speed USB on Windows PC. Transfer time to computer is not included.

*10: Copy speeds are the average of sFCOT and sESAT, ISO/IEC 29183. Copy speeds (ADF) are ESAT of copy in sequence, ISO/IEC24735. Copy speed may vary depending on document complexity, copy mode, page coverage, type of paper used etc. and does not take into account warming up time.

*11: Can be used by attaching the adapter that is separately sold in the market.

*12: Resolution may be changed between Direct print and printing from PC.

*14: It is NOT supported via Network.

*15: The amount of image extension beyond the paper cannot be adjusted.

*16: Plain paper is printed bordered automatically, regardless of the camera settings.

*17: Not supported for disk label print.

*18: Image data taken by DCF (Ver.1.0/2.0)-compliant digital cameras, camcorders or camera phones and recorded in JPEG (Exif-compliant) format.

*19: Function depends on the connected digital cameras, camcorders or camera phones.

*20: Only 'high' mode available as for the printer without LCD.

*23: "Non-support for 2/4/9/16-up in sticker printing as well as date/file number printing in disc label printing. As for '4-up' print layout, either file number or date can be printed at one time."

*24: The performance of the printer may be reduced under certain temperature and humidity conditions.

*25: For the temperature and humidity conditions of papers such as photo paper, refer to the paper's packaging or the supplied instructions.

*26: When printing ISO/JIS-SCID N2 on 4"x6" Photo Paper Plus Glossy II using default settings.

*27: Acoustic Noise is measured based on ISO7779 standard with default setting.

*28: Copy: When copying ISO/JIS-SCID N2 (printed by inkjet printer) on A4 size plain paper using default settings. Specifications are subject to change without notice.

*29: 1-11 in US, CND, LTN, BRA, TW and HK.

*31: Black & white document fax transmission speed is based on default setting using ITU-T No.1 chart. Color document fax transmission speed is based on default setting using Canon Color Fax Test Sheet. Actual transmission speed may vary depending on document complexity, fax settings at receiving end, and line conditions etc.

*32: Page count is based on ITU-T No.1 chart or Canon FAX Standard Chart No.1.

*33: Not supported for AirPrint.

*34: 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.

*35: Not supported for 'Plastic ID Cards' and 'Printable Nail Stickers'.

no one sees it like you

Canon