Epson EcoTank Pro ET-5800

⊕ **ENLARGE IMAGE**

EcoTank 4 Colour Multifunction Printers

Print | Copy | Scan | Fax | Ethernet | Wi-Fi Direct®

Printer Friendly Specs

📍 **Where to Buy**

Overview

The EcoTank Pro ET-5800 wireless all-in-one offers revolutionary cartridge-free printing with easy-to-fill super-sized ink tanks. It includes enough ink to print thousands of pages straight out of the box. Powered by heat-free PrecisionCore® Heat-Free printing technology, this all-in-one delivers extremely sharp black text and prints as well as a 500-sheet paper capacity and rear specialty-paper feed, plus a 4.3" colour touchscreen for easy navigation.

KEY FEATURES AND BENEFITS

Fast Print Speeds – Print 25 pages per minute[1] in black
Cartridge-free printing – gives you the freedom to set and forget.
Includes enough ink – to print up to 4,500 pages black and 2,800 page colour[4]
500-sheet paper capacity – plus a rear feed for specialty paper
Powered by PrecisionCore Heat-Free – sharp black text using less power and fewer consumables
Easy setup and touch navigation – 4.3" colour touchscreen
Auto 2-sided print, A4 print, copy, scan and fax – includes 50-page 2 sided Auto Document Feeder
Ultimate wireless solution plus Ethernet – easy Android™ tablet and smartphone printing[2]; includes Wi-Fi Direct®[3] for network-free printing

PRINTING FREEDOM

For one upfront price, the EcoTank Pro ET-5800 printer comes with enough ink in the box to print 4,500[4] pages in black and 2,800[4] pages in colour without worrying about ongoing ink replacement and costs.

HIGH-VOLUME INK BOTTLES

Replacement bottles hold enough ink for a massive 7,500[4] pages in black and 6,000[4] pages in colour.

PRECISIONCORE™ HEAT-FREEINKJET TECHNOLOGY

The EcoTank Pro ET-5800 is powered by heat-free PrecisionCore Heat-Free technology which uses a revolutionary high-density print chip that can generate up to 40 million precise dots per second with amazing accuracy, producing professional-quality output at fast speeds. No heat also means less power consumption, fewer consumables and less intervention, which saves you time and money.

Fast Print Speeds

The EcoTank Pro ET-5800 delivers professional quality, fast print speeds, making it easy to increase productivity, without compromising quality. Boasting fast print speeds of up to **25 ISO ppm** (black) and **12 ISO ppm**[1] (colour), any project can be handled with speed and ease.

High colour resolution

Packing a greater number of nozzles into a smaller surface area, this high-resolution inkjet printhead, along with heat-free PrecisionCore technology, gives you ultra-sharp text, as well as stunning graphics and images — all with smooth gradations on both plain and specialty paper.

Versatile paper handling PLUS duplex ADF

The EcoTank Pro ET-5800 comes with a **50-sheet automatic document feeder** and offers duplex print, scan, copy and fax functions. The EcoTank Pro ET-5800 is always ready to print with the **two 250-sheet front loading paper trays**, PLUS the **rear specialty tray** to accommodate specialty media. You can get creative by printing on envelopes, labels, card stock and more.

High-speed faxing

Fax as fast as **3 seconds per page**, save up to 550 pages in memory, and store up to **200** numbers. Using the included PC-Fax, users can even send a **colour fax** right from their computer. It's a great way to save time and paper.

Sharp text and vibrant graphics

Delivering perfectly round droplets and extremely accurate dot placement, these remarkable printers produce extraordinary output, whatever the application. You get laser sharp text for truly impressive results.

Simple wireless connectivity

The EcoTank Pro ET-5800 supports the latest wireless standard, 802.11n[3], it also includes Wi-Fi Direct®, which means no router is required, providing users with greater coverage and faster speeds. You can use your EcoTank printer from anywhere in your home and share it with multiple PCs.

Wired networking

Built-in **Ethernet** makes sharing the printer on your network quick and easy.

Print and share from anywhere in the world [2]

Print wirelessly from your tablet or smartphone using **Epson Connect**. Easily print documents, photos, emails and web pages while in your office, on the road or across the globe. You can also scan your documents and save them to the cloud for access anytime, anywhere.

Share your Google® content

Print on the go from a smartphone or tablet using Google Cloud Print™ with your Gmail™ or Google Drive™ account. Plus, print from your Chromebook™ and Google Chrome™ without installing drivers or connecting cables. It's now even easier to share your Google content from anywhere.

Intuitive 4.3" touchscreen with gesture

The EcoTank Pro ET-5800 has a built-in **4.3" touchscreen** with a keypad and gesture navigation that easily guides users through routine and complex tasks.

Save Paper

The EcoTank Pro ET-5800 includes features as such automatic, two-sided printing and copying, users can save up **to 50% on paper supply.**

REGISTRATION OFFER

The Epson EcoTank range is backed by a 2 year Return-to-Base warranty (1 year standard and a bonus 1 year upon registration).

Users can receive an additional 1 year bonus warranty when they register online[5] within 12 months of purchase at **www.epson.com.au/registrations** providing a total of 2 Years Warranty.

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[1] Black and colour print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. See **www.epson.com.au/printspeed** for details, including complete ISO reports.

[2] Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. See **www.epson.com.au/connect** for a list of Epson Connect enabled printers and compatible devices and apps.

[3] WiFi CERTIFIED™, level of performance subject to the range of the router being used. WiFi Direct may require printer software.

[4] Yields based on the ISO/IEC 24712 pattern with Epson's methodology. Actual ink yields will vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. All ink colours are used for printing and printer maintenance, and all colours must be available for printing.

[5] 12 months of standard Return to Base warranty. For an additional 12 months warranty (total of 24 months), you must register online at **www.epson.com.au/registrations** within 12 months of purchase (excluding Factory Seconds, or Refurbished EcoTank models).

Specification

Printer

PRINTER TYPE	
EcoTank Pro ET-5800	C11CJ30501
WHAT'S IN THE BOX	- EcoTank Pro ET-5800 EcoTank™ All-in-One Printer - Instruction manual - CD-ROM for product setup - Power cord - USB cable not included (Optional extra) - Initial ink bottles: 1 x T542 (Black, Cyan, Magenta, Yellow)
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	800 nozzles Black, 256 nozzles each colour (Cyan, Yellow, Magenta)
MINIMUM INK DROPLET VOLUME	3.8 Picolitres
RESOLUTION	
	4800 x 2400 optimised dpi with (with Variable Sized Droplet Technology)
PRINT SPEED	
BLACK TEXT A4 (Normal)	25 ISO ppm[1]
COLOUR TEXT A4 (Normal)	12 ISO ppm[1]
PAPER HANDLING	
PAPER FEED METHOD	Friction feed with paper feeder and automatic document feeder
PAPER SIZES	A4, A5, B5, B6, A6, Legal, 13 x 18cm, 10 x 15cm, 20 x 25cm Envelopes: C6, No 10, DL

PAPER HOLD CAPACITY	Paper tray input capacity: 2 x 250 sheet cassette, A4 Plain paper (80g/m2), Multipurpose Tray: 50 sheets 20 sheets-PGPP 10 sheets-Envelope
OUTPUT CAPACITY	125 sheets
DOUBLE-SIDED PRINTING	Yes

Scanner

SCANNING

SCANNER TYPE	A4 Flatbed colour image scanner
MAX. DOCUMENT SIZE	216 x 297 mm (Up to A4)
PIXEL DEPTH	Input 48bits colour (16bits/greyscale) / output 24bits colour (8bits/greyscale)
SCANNING RESOLUTION	1200 x 2400 dpi

Copy Function

COPY SPEED

COPY SPEED BLACK TEXT NORMAL (A4)	23.0 ISO ipm[1]
COPY SPEED COLOUR TEXT MEMO (A4)	10.0 ISO ipm[1]
COPY PAPER SIZE (FLATBED)	Letter, A4, B5, A5, A6, 13x18cm, 16:9, 10x15cm, #10, DL, C4, C6
REDUCTION/ENLARGEMENT	Auto Fit Function

FAX

TRANSMISSION & RECEPTION

TYPE	Colour and mono support
LINES	PSTN (general phone lines)
TRANSMISSION SPEED	Up to 33.6kbs (approx. 3 secs per page)
SPEED DIAL	Up to 200 Names & Numbers
MEMORY	Up to 550 pages (ITU-T No.1 chart)
FAX RESOLUTION (MONO)	Standard (8pels/mm x 3.85lines/mm), Fine (8pels/mm x 7.7lines/mm), Super Fine (8pels/mm x 15.4lines/mm), Ultra Fine (16pels/mm x 15.4lines/mm)
FAX RESOLUTION (COLOUR)	Fine (200x200), Photo (200x200 with error diffusion)
ERROR CORRECTION MODE	ITU Group3 fax with Error Correction Mode
PC FAX* Windows only	Yes
GROUP DIAL	Yes (up to 199 groups)
BROADCAST FAX	Yes (mono only)
AUTO REDIAL	Yes
RING DETECTION	Yes - Duet

AUTOMATIC DOCUMENT FEEDER FUNCTION

MAXIMUM DOCUMENT SIZE	A4
PAPER TYPES SUPPORTED	Plain paper 64~95g/m2
DUPLEX	Yes - for two sided scanning, copying and faxing
CAPACITY	50 pages (75g/m2) or 3.5mm (A4, Legal, Letter, B5, A5)

General

OPERATING SYSTEMS

PRINTER DRIVERS*	Windows® XP/XP Professional x64 Edition/Vista/7/8/8.1/10, Windows® Server 2003 SP2 or later Windows Server 2003 R2, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019 *Under Windows® Server OS, only printing and scanning are supported. Mac OS X 10.6.8, 10.7.x, 10.8.x, 10.9.x, 10.10.x, 10.11.x, 10.12.x, 10.13.x, 10.14.x
* Drivers if available are downloadable from **Tech Epson**	

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC 100 ~ 240V
RATED FREQUENCY	50 ~ 60Hz
POWER CONSUMPTION	Approx. 19W Standalone copying (ISO/IEC 24712 Pattern) 8.9W (Ready Mode) 0.8W (Sleep Mode)

NOISE LEVEL

NOISE LEVEL*	LwAd B(A): 6.46 (Plain paper default) LpAm dB(A): 51db (Plain paper default)
* Default mode is in accordance with ISO7779	

INTERFACES

CONNECTIVITY	High Speed USB — Compatible with the USB 2.0 Specification.
MOBILE PRINTING	Epson Connect (Epson Email Print - Scan to Cloud, Remote Print + Epson iPrint) Apple AirPrint
NETWORKING	802.11b/g/n Wi-Fi Direct®

	10-Base-T, 100 Base-TX Ethernet
LCD SCREEN	4.3" TFT Colour LCD with keypad and gesture navigation

CARD SLOTS

Built in	USB

WARRANTY

	12 months return to base	Standard
	24 months return to base warranty. For an additional 12 months (total of 24 months), register online at **www.epson.com.au/registrations** within 12 months of purchase.	
	Epson Warranty	

PRODUCT DIMENSIONS   425mm(W) x 500mm(D) x 350mm(H)

WEIGHT   17.5kg

INK BOTTLES & YIELDS

INK BOTTLES	T542 (Black, Cyan, Magenta, Yellow)
INK BOTTLES BUNDLED WITH PRINTER YIELDS[2]	4,500 Pages Blk / 2,800 Pages Clr
REPLACEMENT INK BOTTLES YIELDS[2]	7,500 Pages Blk / 6,000 Pages Clr

[1] Black and colour print/copy speeds are measured in accordance with ISO/IEC 24734 and 29183. Actual print times will vary based on system configuration, software, and page complexity.

[2] According to ISO/IEC24711 and 24712 test suite. **Click here for details on ISO testing. (PDF)**

Usage Conditions

Epson products are designed and made to give highly reliable use and long life when used according to its specifications. With any system, product or device used in situations where human life may be involved or at risk, Epson advises that you should take all necessary steps to ensure the suitability of your Epson product for inclusion in your system, and recommends that you include fail-safe procedures and redundancy support or backup equipment in your system, to maintain the maximum safety margin and optimum system reliability. Examples include but are not limited to – do not interfere with any electrical components within the device, do not use items supplied with the product for purposes other than as intended by Epson (ie mains cords, inks, CDs, plastic wrapping) and do not make modifications to the product.

Consumables

ACCESSORIES & OPTIONS	PRODUCT CODE
Maintenance Tank	C12C934591

GENUINE Epson PAPERS	PRODUCT CODE
4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)	S042548
4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)	S042546
4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)	S042547
4" x 6" Photo Paper Glossy - 500 Sheets - 200gsm	S042549
4" x 6" Premium Glossy Photo Paper - 20 Sheets (255gsm)	S041706
4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)	S041729
4" x 6" Ultra Glossy Photo Paper - 50 Sheets (300gsm)	S041943
5" x 7" Photo Paper Glossy - 20 Sheets (200gsm)	S042544
5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)	S042545
5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)	S041464
A4 Double-Sided Matte Paper - 50 Sheets (178gsm)	S041569
A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)	S041256
A4 Photo Paper Glossy - 20 Sheets (200gsm)	S042538
A4 Photo Paper Glossy - 50 Sheets (200gsm)	S042539
A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)	S041061
A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)	S041927
Epson Photo Paper 250gsm Premium Semigloss A4 Sheets (20pcs)	S041332
Epson Photo Paper 255gsm Premium Gloss A4 Sheet Media (20pcs)	S041287

INK CARTRIDGES	PRODUCT CODE
T542 - DURABRite EcoTank - Black Ink	T542
T542 - DURABRite EcoTank - Cyan Ink	T542
T542 - DURABRite EcoTank - Magenta Ink	T542
T542 - DURABRite EcoTank - Yellow Ink	T542

ACCESSORIES & OPTIONS	PRODUCT CODE
USB 2.0 Cable Type A to B - 2m	USB2M31645
USB 2.0 Cable Type A to B - 5m	USB5M31647
RJ12 Fax Phone Cable - 2m	PHF2M34223
Printer Maintenance Tank	C13T04D100

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