

Epson EcoTank ET-2850



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EcoTank 4 Colour Multifunction Printers

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Overview







EPSON
EXCEED YOUR VISION



The Epson EcoTank ET-2850 wireless all-in-one printer offers cartridge-free printing with easy-to-fill, supersized ink tanks. Each replacement ink bottle set includes enough ink to print up to 6,000 pages¹ – equivalent to about 188 individual cartridges², that means less waste. Exclusive uniquely keyed EcoTank bottles make it easy to fill each colour tank. This premium printer also offers convenient wireless printing from tablets and smartphones³, plus a 2-year Return to Base Warranty with registration⁴.

KEY FEATURES AND BENEFITS

- ⋮ Cartridge-Free Printing – integrated high capacity ink tank system
- ⋮ Includes Enough Ink to Print up to 6,500 pages black / 5,200 colour¹ – equivalent to about 163 individual cartridges²
- ⋮ Easy Wireless – easily print from iPad®, iPhone®, Android™ tablets and smartphones®⁴ includes Wi-Fi Direct®³
- ⋮ Auto 2-Sided Printing – save up to 50% of your paper supply
- ⋮ 1.44" Colour Display – easy setup and navigation
- ⋮ Borderless Photo Printing – easily print and share 4" x 6" photos
- ⋮ Exclusive Auto-Stop Ink Bottles – uniquely keyed for easy filling of each colour

- ⌘ 100-Sheet Paper Capacity – print stacks of pages without interruption
- ⌘ Bonus Warranty – 2-year Return to Base Warranty with registration⁴

OUR MOST ALL-ROUND ECOTANK PRINTER

PRINTING FREEDOM

With an integrated high capacity ink tank system, the Epson EcoTank ET-2850 comes with enough ink in the box to print up to 6,500 pages in black / 5,200 pages in colour¹ without worrying about ongoing ink replacement and costs.



HIGH-VOLUME INK BOTTLES

Additional low-cost ink can be bought in convenient high-volume bottles that have a drip-free nozzle and resealable cap for easy storage and refilling. We have redesigned our ink bottles to incorporate a unique key system. Each bottle is keyed so that it only fits into the corresponding ink tank on the printer, thus preventing mis-filling or spillage. Replacement bottles hold enough ink for a massive 7,500 pages in black / 6,000 pages in colour¹.



POWERED BY HEAT-FREE TECHNOLOGY



The Epson EcoTank ET-2850 is powered by Epson Micro Piezo with Heat-Free Technology. Micro Piezo technology utilises piezo crystals that pulse when electrical signals are sent to them by the printer. It produces incredibly consistent droplets, both in shape and size, to deliver clear and sharp prints.

EPSON SMART-PANEL

An innovative interface, the Epson Smart Panel app⁵ transforms your iOS® or Android™ mobile device⁶ into an intuitive control center for your Epson EcoTank ET-2850. This powerful tool makes it easy to set up, monitor, print, scan and more using your Epson printer, right from your hand-held device. With quick-configuration features, it offers easy product setup on your wireless network and automatically detects your printer. Customize the app to your own preferences and requirements.



SIMPLE NAVIGATION



Navigating the printer menu is easier than ever with the 1.44" colour LCD and the user-friendly control panel buttons. Making printing of documents, reports, invoices and presentations so much easier whether at home office or on the go.

CONNECTIVITY

Simple wireless connectivity

The Epson EcoTank ET-2850 supports the latest wireless standard, 802.11 b/g/n⁷ and 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.



Print from your iPad or iPhone



Apple[®] Airprint[™] makes it simple to print emails, web pages, presentations and documents straight from their iPad or iPhone. There's no software to download, no drivers to install and no cables to connect. Your Apple[®] IOS[®] device will automatically connect to the printer.

WARRANTY

The Epson EcoTank range is backed by a 2-year Return-to-Base warranty (1-year standard and a bonus 1-year upon registration)⁴.

¹ 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.

² Individual cartridges estimate based on print yields of replacement black and colour ink bottles as compared to Epson standard-capacity ink cartridges for similarly featured printers as of August 2021.

³ 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.

⁴ 12 months of standard 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 (excluding Factory Seconds, or Refurbished EcoTank models).

⁵ Requires Epson Smart Panel app download. Data usage fees may apply.

⁶ Compatible mobile device operating systems — for iOS: 11.0 or later; for iPadOS[®]: OS 13.1 or later; for Android: 5.0 or later.

⁷ Wi-Fi CERTIFIED[™], level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software.

Specification

Printer

PRINTER TYPE

PRODUCT CODE	C11CJ63501
PRINTING TECHNOLOGY	4-Colour (CMYK), drop-on demand MicroPiezo [®] inkjet technology
MAXIMUM PRINT RESOLUTION	5,760 x 1,440 dpi
ISO PRINT SPEED	Black: 10.5 ISO ppm ¹ Colour: 5 ISO ppm ¹
AUTO 2-SIDED ISO PRINT SPEED	Black: 6 ISO ppm ¹ Colour: 4 ISO ppm ¹
MINIMUM INK DROPLET SIZE	As small as 3 picoliters

INK

INK TYPE	EcoTank Ink Bottles
INK PALETTE	Cyan, Magenta, Yellow, Black
INK CONFIGURATION	4 individual ink bottles
BUNDLED INK	502 Black, Cyan, Magenta, Yellow (ISO Yield, Epson Methodology - Black: 6,500, Colour: 5,200) ²
REPLACEMENT INK	502 Black, Cyan, Magenta, Yellow (ISO Yield, Epson Methodology - Black: 7,500, Colour: 6,000) ²

GENERAL

OPERATING SYSTEMS	Windows [®] 10 Windows [®] 8, 8.1 (32-bit, 64-bit) Windows [®] 7 (32-bit, 64-bit) Windows [®] Vista Mac [®] OS X [®] 10.6.8 – Mac [®] OS X [®] 10.15.x ³
SERVER SYSTEMS	Windows Server [®] 2003 – Windows Server 2019 ⁴ (32-bit, 64-bit)
TEMPERATURE	Operating: 10° to 35° C Storage: -20° to 40° C
HUMIDITY	Operating: 20 - 80% RH Storage: 5 - 85% RH (no condensation)
DIMENSIONS	Printing: 375mm x 567mm x 259mm (W x D x H) Storage: 375mm x 347mm x 187mm (W x D x H)
WEIGHT	5.5kg

COPY

ISO COPY SPEED	Black: 7.7 ISO ppm ⁵ Colour: 3.8 ISO ppm ⁵
COPY QUANTITY	99 (PC-free)

MAXIMUM COPY SIZE	A4
COPY FEATURES	Reduction & Enlargement (25 - 400%) Borderless
SCAN	
SCANNER TYPE	Colour flatbed
AUTOMATIC DOCUMENT FEEDER (ADF) CAPACITY	–
PHOTOELECTRIC DEVICE	Colour CIS line sensor
OPTICAL RESOLUTION	2,400 dpi
HARDWARE RESOLUTION	1,200 x 2,400 dpi
MAXIMUM RESOLUTION	9,600 dpi interpolated
COLOUR BIT DEPTH	48-bit colour input / 24-bit colour output
SCAN FEATURES	Scan to: PC
FAX	
FAX SETTINGS	–
FAX SPEED	–
MEMORY	–
SPEED DIALS	–
PC FAX	–
CONNECTIVITY	
STANDARD CONNECTIVITY	Hi-Speed USB Wireless (802.11 b/g/n) ⁶ Wi-Fi Direct ⁶
MOBILE PRINTING SOLUTIONS	
EPSON CONNECT	Epson [®] Email Print, Epson Smart Panel, Epson iPrint™ App(iOS [®] , Android)
OTHER	Apple [®] AirPrint [®] , Mopria [®] Print Service
PAPER HANDLING	
PAPER SIZES	Legal, Letter, 8.5" x 13", A4, B5, A5, A6, B6, user definable (182mm x 257mm – 215.9mm x 297mm")
MAXIMUM PAPER SIZES	215.9mm x 355.6mm
PAPER TYPES	Plain Paper Photo Quality Inkjet Paper Epson Matte Paper Epson Glossy Photo Paper
ENVELOPE TYPES	No. 10, C6, DL
INPUT PAPER CAPACITY	100 sheets
PRINTER DETAILS	
DISPLAY	1.44" colour LCD
PRINTER LANGUAGE	ESC/P-R
SOFTWARE INCLUDED	EPSON printer driver, EPSON Scan: Internet access is required to install OS X drivers and software.
POWER	
RATED VOLTAGE	AC 100 – 240V Universal (Automatic)
RATED FREQUENCY	50 – 60 Hz
POWER CONSUMPTION	Approx. 12 W ISO 24712 (Standalone copy printing) Approx. 4.3 W (Ready) Approx. 0.7 W (Sleep) Approx. 0.2 W (Power off) ENERGY STAR [®] qualified
WARRANTY	
STANDARD	12 months return to base
BONUS	Additional 12 months return to base warranty upon registration ⁷
WHATS IN THE BOX	
INCLUDED	Epson EcoTank ET-2850 Instruction manual CD-ROM for product setup Power cord Initial ink bottles: 1 x 502 Black, 502 Cyan, 502 Magenta & 502 Yellow

¹ Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit www.epson.com/iso-print-speeds

² Included ink bottle 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 color. All ink colors are used for printing and printer maintenance, and all colors must be available for printing. For more information, visit www.epson.com/inkinfo

³ Some applications and/or functions may not be supported under Mac OS X.

⁴ Only printing and scanning are supported under Windows Server OS.

⁵ Black and color copy speeds are determined in accordance with ISO/IEC 29183. Actual copy times will vary based on system configuration and page complexity. For more information, visit www.epson.com/iso-copy-speeds

⁶ Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software.

⁷ For an additional 12 months (total of 24 months), register online at www.epson.com.au/registrations within 12 months of purchase (excluding Factory Seconds, or Refurbished EcoTank models).

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

GENUINE Epson PAPERS	PRODUCT CODE
<u>4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)</u>	S042548
<u>4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042546
<u>4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042547
<u>4" x 6" Photo Paper Glossy - 500 Sheets - 200gsm</u>	S042549
<u>4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)</u>	S041729
<u>4" x 6" Ultra Glossy Photo Paper - 50 Sheets (300gsm)</u>	S041943
<u>5" x 7" Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042544
<u>5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042545
<u>5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)</u>	S041464
<u>A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)</u>	S041256
<u>A4 Photo Paper Glossy - 20 Sheets (200gsm)</u>	S042538
<u>A4 Photo Paper Glossy - 50 Sheets (200gsm)</u>	S042539
<u>A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)</u>	S041061
<u>A4 Premium Glossy Photo Paper - 20 Sheets (255gsm)</u>	S041287
<u>A4 Premium Semigloss Photo Paper - 20 Sheets (250gsm)</u>	S041332
<u>A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)</u>	S041927
INK CARTRIDGES	PRODUCT CODE
<u>T502 - EcoTank - Black Ink Bottle</u>	T03K192
<u>T502 - EcoTank - Cyan Ink Bottle</u>	T03K292
<u>T502 - EcoTank - Magenta Ink Bottle</u>	T03K392
<u>T502 - EcoTank - Yellow Ink Bottle</u>	T03K492
ACCESSORIES & OPTIONS	PRODUCT CODE
<u>USB 2.0 Cable Type A to B - 2m</u>	USB2M31645
<u>USB 2.0 Cable Type A to B - 5m</u>	USB5M31647

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