EPSON®

EcoTank® Photo ET-8500
All-in-One Supertank Printer

Wireless | Print | Copy | Scan | Ethernet

Supertank All-in-One

Photo

SD card sold separately.

ecotank®
80 MILLION SOLD
Worldwide 2011 - 3/2023

Lab-quality color photos and graphics at an incredible value.

Cartridge-Free Printing for Lab-Quality Photos, Graphics and Creative Projects — get vibrant colors and sharp text with Epson's high-accuracy printhead and Claria® ET Premium 6-color inks; print a 4" x 6" photo in as fast as 15 seconds[1]

Extraordinary Media Handling Capabilities — print borderless pictures up to 8.5" x 11" on a variety of paper types including cardstock, CD/DVDs and other specialty media up to 1.3 mm thick; auto 2-sided printing

Amazing Value — save a ridiculous amount on photos[2] and creative projects with affordable in-house photo printing; print 4" x 6" photos for about 4 cents each vs. 40 cents with traditional ink cartridges[2]

Save up to 80% with Low-Cost Replacement Ink Bottles vs. Ink Cartridges[3] — that's about $2,000 on each set[3], enough ink to print up to 6,200 pages color[4]

Print up to 2 Years[5] — with each included and replacement ink bottle set

Zero Cartridge Waste — with high-yield ink bottles; each replacement ink bottle set is equivalent to about 100 individual ink cartridges[6]

Print, Scan and More from Your Mobile Device[7] with Epson Smart Panel® App[8] — set up, monitor and operate your printer directly from your mobile device; supports iOS® and Android®

Intuitive Touch Display and Wireless Connectivity — 4.3" color display, voice-activated printing[9] and more for fast, easy performance

Exclusive EcoFit® Ink Bottle Design — uniquely keyed for easy filling of each color

Use Genuine Epson Ink — for optimal print quality and performance. Non-genuine ink could cause damage not covered by the printer's limited warranty

Replacement ink bottles

www.epson.com/ecotank

Print

Printing Technology 6-color (BK, PB, C, M, Y, Gy)
Printer Language(s) ESC/P®-R
Maximum Print Resolution 5760 x 1440 dpi
Print Speed† Black 16.0 ISO ppm / Color 12.0 ISO ppm
2-Sided Print Speed† Black 6.0 ISO ppm / Color 5.0 ISO ppm
Borderless 4" x 6" Photo Print Speed¹ 15 seconds (Draft Mode, Premium Glossy Photo Paper)

Mobile and Voice-Activated Printing⁹

Epson Connect™ Solutions⁷ Email Print, Remote Print, Scan to Cloud¹⁰
Applications Epson Smart Panel app⁸, Epson Print Layout app (iOS), Epson Creative Print app
Other Apple® AirPrint®, Android printing, Mopria® Print Service
Voice Activation⁹ Siri®, Epson Connect, Amazon™ Alexa

Copy

Copy Speed Flatbed†† Black 15.0 ipm / Color 8.0 ipm
Copy Quality (Number of Colors)
256 gradations/16.7 mil colors
Maximum Copies 99 pages
Copy Resolution 300 x 600, 600 x 600 dpi (flatbed input)
Maximum Copy Size Letter (A4)
Copy Features Copy Resolution (Print): 360 x 360 dpi, 720 x 720 dpi, Automatic 1-sided to 2-sided copy Reduction/Enlargement: 25 to 400%

Scan

Photoelectric Device CIS
Scanner Type Flatbed color image scanner
Maximum Hardware Resolution 1200 x 4800 dpi
Scan Size, Maximum (flatbed) 8.5" x 11.7" (216 x 297mm)
Maximum Resolution 9600 dpi interpolated
Scanner Bit Depth (color) 48-bit color input / 24-bit color output
Scan Compatibility TWAIN, WIA, ICA, TWAIN Reading Resolution: 75~9600 dpi (1 dpi step), TWAIN Output Format: PDF, JPEG, PNG, TIFF, Multi-TIFF, BMP (Windows®), PICT (Mac®), Scan to Computer Epson ScanSmart, Scan to Memory Device

Standard Connectivity

Hi-Speed USB
Wireless Wi-Fi® 5¹¹, 802.11 b/g/n/a/ac
Wired Ethernet Ethernet (10/100)
Wi-Fi Direct®¹¹ Yes
Memory Card Slots SD Card, USB

Standard Connectivity (continued)

Operating Systems Windows 10 (32-bit, 64-bit), Windows 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit), Windows Server® 2003 SP2¹² or later, 2003 R2, 2008, 2008 R2, 2012, 2012 R2, 2016, 2019, Mac OS® X 10.6.8 thru 11.x.¹³, ChromeOS™

Paper Handling

Paper Sizes Legal, Letter, A4, Executive, 8" x 10", 5" x 7", 4" x 6", 3.5" x 5", A6, Half Letter, #10 Envelope, User Defined (2.2" x 3.4" to 8.5" x 78.7")
Max. Paper Size 8.5" x 14" (Legal)
Max. Paper Weight Plain: 64-90 g/m², PPPG: 102-300 g/m²
Max. Paper Thickness 1.3 mm (Rear Straight Pass)
Borderless Printing Legal, Letter, A4, 8" x 10", 5" x 7", 4" x 6", 3.5" x 5"
Paper Types Plain Paper, Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Semigloss Photo Paper, Ultra Premium Photo Paper Luster, Presentation Paper Matte, Premium Presentation Paper Matte, Velvet Fine Art Paper, Thin Paper, Card Stock
Envelope Types No. 10
Input Paper Capacity Front Tray 1: 20 sheets 5" x 7", Front Tray 2: 100 sheets Letter/A4, Rear: 50 sheets Letter/A4, Rear Straight Pass: 1 sheet
Output Tray Paper Capacity 50 sheets (plain paper, Letter), 20 sheets (PPPG)
Direct CD Printing Yes
2-Sided (Duplex) Printing Automatic

Weight and Dimensions

Printing (W x D x H) 15.9" x 24.1" x 13.7" (403 x 612 x 347 mm)
Storage (W x D x H) 15.9" x 14.5" x 6.4" (403 x 369 x 162 mm)
Weight 18.5 lb (8.4 kg) printer only
Packaging Weight and Dimensions (W x D x H)
Dimensions: 20.7" x 17.3" x 10.1" (527 x 440 x 256 mm)
Weight: 25.1 lb (11.38 kg) box

What's Included

EcoTank Photo ET-8500 all-in-one, Quick Setup Guide, Power Cable, CD-ROM (User Guide, software), 1 bottle of 552 Photo Black (70 mL), 1 bottle of 552 Black (70 mL) and 1 bottle each of 552 Cyan, Magenta, Yellow, Gray (70 mL)⁴
Software Included¹⁴ Epson printer drivers, Epson Scan 2, Epson ScanSmart®, Epson Photo+

General

Display 4.3" touch LCD
Temperature Operating 50 ° to 95 °F (10 ° to 35 °C)
Temperature Storage -4° to 104 °F (-20° to 40 °C)
Relative Humidity
Operating: 20% - 80% RH
Storage: 5% - 85% RH
Sound Level (ISO7779) Sound Pressure/PC Printing (Plain Paper default) Color: 47 dB(A) or less
Rated Voltage AC 100 to 120 V
Rated Frequency 50 to 60 Hz
Rated Current 0.6 A
Power Consumption
Standalone Copying (ISO/IEC 24712 Pattern): 17 W
Ready Mode: 7.4 W
Sleep Mode: 0.8 W
Power Off Mode: 0.2 W
Typical Electricity Consumption (TEC) 0.15 kWh
Safety Approvals Safety Standards UL60950-1, CAN/CSA-C22.2 No.60950-1, FCC Part 15 Subpart B, ICES-003 Class B
Country of Origin Indonesia
Warranty 1-year limited warranty in the U.S. and Canada

Ink

Replacement Ink Bottles⁴ 552 Black ink bottle (70 mL) yield: 6,700 pages; 552 Photo Black ink bottle (70 mL) yield: 7,300 pages; 552 Gray ink bottle (70 mL) yield: 46,600; 552 color (Cyan, Magenta, Yellow) ink bottles (70 mL) yield: 6,200 pages Epson strongly recommends the use of genuine ink to ensure optimal print quality and performance.

Eco Features

ENERGY STAR® qualified
RoHS Complaint
End of life options available¹⁵
Epson America. Inc. is a SmartWay® Transport Partner¹⁶

Ordering Information

ET-8500	0 10343 95248 5	C11CJ20201

SmartWay® Transport Partner Getting There With Cleaner Air

ENERGY STAR

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