EcoTank ET-5850(C11CJ29401)

Epson EcoTank ET-5850 - Multifunction printer - colour - ink-jet - A4 (210 x 297 mm) (original) - A4 (media) - up to 25 ppm (printing) - 550 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(ac) - black

Print, scan, copy and fax will this easy-to-use EcoTank printer, that delivers an exceptionally low cost per page. A4 jobs can be accomplished quickly thanks to fast print and scan speeds, two A4 250-sheet front trays, a 50-sheet rear feed, and a 50-sheet A4 ADF.

Key Selling Points

Ultra-fast print and scan speeds
Ultra-low-cost per page: economical ink tank system
Easy to use front ink tank: enjoy hassle and mess-free refills with enhanced ink bottles

Product Features

Feature-rich A4 EcoTank
The ET-5850 is designed for A4 tasks with A4 print, scan, copy and fax. Selecting features is easy with the LCD touchscreen.

Keep on saving
Save every time you print with this EcoTank that delivers an incredibly low cost per page. Unlike other printers, EcoTank features large ink tanks that you fill with low-cost ink bottles.

End interruptions
Minimizing refills, this EcoTank can print thousands of pages before needing more ink, while the two paper trays offer a capacity of 500-sheets. Free yourself from manual page loading with a generous 50-sheet rear feed and A4 ADF.

Easy to use and reliable
Filling the large front ink tanks is simple with the resealable, intuitive and drip-free ink bottles. This printer uses the heat-free PrecisionCore printhead, that's renowned for its speed, quality, reliability and efficiency, and will last the lifetime of the printer.

Main Specifications

Product Description	Epson EcoTank ET-5850 - multifunction printer - colour
Device Type	Multifunction printer
Fax Type	Super G3 - plain paper
Printing Technology	Ink-jet (colour)
Inkjet Technology	Epson PrecisionCore - 4-ink
Max Printing Speed	Up to 25 ppm (mono) / up to 25 ppm (colour)
Max Printing Resolution	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Fax Transmission Speed	33.6 Kbps
Scanning	2400 x 1200 dpi
Display	4.3"
Original Size	A4 (210 x 297 mm) (max)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Media Size	A4 (210 x 297 mm) (max)
Media Type	Envelopes, plain paper, photo paper
Standard Media Capacity	550 sheets

Output Trays Capacity	125 sheets
Automatic Duplexing	Yes (copying) Yes (printing) Yes (scanning)
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(ac)
Office Machine Features	Scan to e-mail, scan to folder, scan to Cloud, scan to USB host
Power	AC 120/230 V (50/60Hz)
Dimensions (WxDxH)	42.5 cm x 50 cm x 35 cm
Weight	17.8 kg
Enclosure Colour	Black
Manufacturer Warranty	1-year warranty

Extended Specification

General

Device Type	Multifunction printer
Fax Type	Plain paper
Printing Technology	Ink-jet - colour
Display Diagonal Size	4.3"
Display Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(ac)
Office Machine Features	Scan to e-mail, scan to folder, scan to Cloud, scan to USB host
Enclosure Colour	Black

Manufacturer Warranty

Service & Support	Limited warranty - 1 year / 150000 pages - carry-in

Miscellaneous

Consumables Included	1 x ink bottle (black) - up to 4500 pages ¦ 1 x ink bottle (cyan) - up to 2800 pages ¦ 1 x ink bottle (magenta) - up to 2800 pages ¦ 1 x ink bottle (yellow) - up to 2800 pages
Compliant Standards	RoHS, UL 60950-1, FCC Part 15 Class B, CAN/CSA-C22.2 No. 60950-1

Power

Voltage Required	AC 120/230 V (50/60Hz)
Power Consumption Operational	19 Watt
Power Consumption Standby	9.7 Watt
Power Consumption Sleep	0.8 Watt

Connections

Interfaces	1 x USB 2.0 ¦ 1 x LAN - RJ-45
Security Protocols & Features	Wi-Fi Direct
Operating System Support	MS Windows Server 2008, MS Windows Server 2008 R2, MS Windows Server 2012, Windows 8, MS Windows Server 2003 SP2 or later, MS Windows Server 2012 R2, MS Windows Vista (32/64 bits), MS Windows 7 (32/64 bits), Windows 8.1 (32/64-bits), Windows 10 (32/64-bits), MS Windows Server 2016, Apple Mac OS X 10.6.8 - macOS 10.15.x

Dimensions & Weight

Width	42.5 cm

Depth	50 cm
Height	35 cm
Weight	17.8 kg

Copying

Automatic Duplexing	Yes

Printing

Inkjet Technology	Epson PrecisionCore
Nozzle Configuration	800 nozzles (black), 800 nozzles (colour)
Max Printing Resolution	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Speed	Up to 25 ppm (mono) / up to 25 ppm (colour)
Ink Cartridge Configuration	4 individual ink tanks
Ink Palette Supported (Colours)	Cyan, magenta, yellow, black
Colour	4-ink
Minimum Ink Droplet Size	3.8 pl
Automatic Duplexing	Yes
First Print Out Time B/W	5.5 sec
First Print Out Time Colour	6 sec

Scanning

Scan Element	CIS
Automatic Duplexing	Yes
Optical Resolution	2400 x 1200 dpi
Colour Depth	24-bit
Colour Depth (Internal)	48-bit

Document & Media Handling

Max Original Size	A4 (210 x 297 mm)
Original Type	Sheets
Document Feeder Capacity	50 sheets
Max Media Size	A4
Min Media Weight	64 g/m²
Max Media Weight	255 g/m²
Supported Media Type	Envelopes, plain paper, photo paper
Supported Media Sizes	A4 (210 x 297 mm), A5 (148 x 210 mm), B5 (176 x 250 mm), A6 (105 x 148 mm) , B6 (125 x 176 mm)
Supported Envelope Sizes	US No 10 (104.7 x 241.3 mm), International DL (110 x 220 mm), International C6 (114 x 162 mm)
Standard Media Capacity	550 sheets
Output Trays Capacity	125 sheets
Document & Media Handling Details	2 x input tray - 250 sheets ¦ ADF - 50 sheets ¦ Output tray - 125 sheets
Speed Details	Printing: up to 32 ppm - B/W ¦ Printing: up to 32 ppm - colour ¦ Printing: up to 25 ppm - B/W (ISO/IEC 24734) ¦ Printing: up to 25 ppm - colour (ISO/IEC 24734) ¦ Printing: up to 21 ppm (A4) - B/W duplex (ISO/IEC 24734) ¦ Printing: up to 21 ppm (A4) - colour duplex (ISO/IEC 24734)

Fax Machine

Compatibility	Super G3
Max Transmission Speed	33.6 Kbps
Total Memory Capacity	Up to 550 pages

PC Faxing	Yes

Fax Machine Features

Error Correction Mode (ECM)	Yes
Speed Dialing	200 station(s)
Delayed Transmission	Yes
Features	Automatic redialing