EPSON
EXCEED YOUR VISION

VERSATILITY MEETS HIGH-QUALITY PHOTO PRINTING.

Presenting cost-effective borderless A3* photo printing solutions perfectly suited for design drawing, stunning photos, and versatile media printing such as DVD/CD and PVC/ID card printing. Now with an integrated ink tank design, the printer is compact in size and fits easily into different spaces. The Epson L8050 and L18050 models also come with replaceable parts and can be easily maintained. Download Epson Smart Panel app to your mobile device and turn it into an intuitive control centre that enables you to power On/Off, set up, monitor your printer and ink level effortlessly.

UP TO 8.0 IPM	ID Card	Wi-Fi	Colour 2100 4R photos	A3+
Print Speed	ID Card Printing	Wi-Fi Direct	High-Yield Ink Bottles	Borderless Printing up to A3+*
2 YEARS	Epson Connect	Smart Panel	Replaceable	
2-years Warranty**	Epson Connect	Epson Smart Panel	Replaceable Maintenance Box	

IT'S IN THE DETAILS.

ecotank   MICRO PIEZO HEAT-FREE   DURABLE PRINTHEAD

Quality Meets Productivity
Enjoy superior quality photos made possible with 6 colour dye inks, coupled with fast print speed of up to 8.0 ipm (A4).

Sustainability in Mind
Heat-Free Technology enables low power consumption and requires fewer replacement parts, minimising total environmental impact.

Ease of Use
Epson Smart Panel mobile application facilitates print head cleaning and remote ink level monitoring, enabling easy maintenance and preventing ink wastage.

* Available only on L18050.
** 2-years warranty or 50,000 pages (A4), whichever comes first, printhead included.

SPECIFICATIONS

Product Name	L8050	L18050
Printer Type	Print	

Printing

Printing Technology	Micropiezo Printhead	
Nozzle Configuration	180 x 1 nozzles Black	
	180 x 1 per colour (Cyan, Magenta, Yellow, Light Cyan, Light Magenta)	
Print Direction	Bi-directional printing	
Maximum Resolution	5760 x 1440 dpi (with Variable-Sized Droplet Technology)	
Minimum Ink Droplet Volume	1.5 pl	
Print Speed[*1]		
Draft Text - Memo, A4 (Black[#1] / Colour[#2])	Up to 22 ppm / 22 ppm	
ISO 24734, A4 (Black / Colour)	Simplex: Up to 8.0 ipm / 8.0 ipm	
ISO 24734, A3 (Black / Colour)	-	Simplex: Up to 3.0 ipm / 3.0 ipm
First Page Out Time (Black / Colour)	Approx. 14 sec / 14 sec	Approx. 14 sec / 14 sec
Photo Default - 10 x 15 cm / 4 x 6"[*2 #3] (Border / Borderless)	Approx. 25 sec / 25 sec	Approx. 27 sec / 27 sec
Photo Default - A4[*2] (Border / Borderless)	Approx. 60 sec / 64 sec	Approx. 65 sec / 65 sec
Photo Default - A3[*2] (Border / Borderless)	-	Approx. 110 sec / 115 sec
Printer Language	ESC/P-R, ESC/P Raster	
CD/DVD Printing	Yes	
PVC/ID card printing	Yes	
Automatic 2-sided printing	No	

Paper Handling

Paper Feed Method	Friction feed	
Number of Paper Trays	1	
Paper Hold Capacity		
Input Capacity	Up to 100 sheets of A4 Plain Paper (80g/m²)	Up to 100 sheets of A3 Plain Paper (80g/m²)
	20 sheets of Premium Glossy Photo Paper	50 sheets of Premium Glossy Photo Paper
Output Capacity	Up to 50 sheets of A4 Plain Paper	Up to 100 sheets of A3 Plain Paper
	Up to 30 sheets of Premium Glossy Photo Paper	Up to 30 sheets of Premium Glossy Photo Paper
Paper Size	A4, Letter, 8 x 10", 5 x 7", 4 x 6", 16:9 Wide, 100 x 148 mm, 3.5 x 5", Envelopes #10, DL, C6	A6, A5, A4, A3, A3+, B6, B5, B4, 8K, 16K, Indian-Legal, Letter, 8 x 10", 8.5 x 13", Legal, 5 x 7", 4 x 6", 16:9 Wide, 105 x 148 mm, 3.5 x 5", 54 x 86 mm (ID card), Envelopes #10, DL, C6, C4
Maximum Paper Size	215.9 x 1200 mm (8.5 x 47.24")	
Print Margin	0 mm top, left, right, bottom via custom settings in printer driver[*3]	

Interface

USB	USB 2.0	
Network	Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct	
Network Protocol	TCP/IPv4, TCP/IPv6	
Network Management Protocols	SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD	

Mobile and Cloud Printing

Epson Connect	Epson iPrint, Epson Email Print, Remote Print Driver
Other Mobile Solutions	Epson Smart Panel

Printer Software

Operating System Compatibility	Windows XP SP3 / XP Professional x64 SP2 / Vista / 7 / 8 / 8.1 / 10 / 11
	Windows Server 2003 / 2008 / 2012 / 2016 / 2019 / 2022
	Only printing and scanning functions are supported for Windows Server OS
	Mac OS X 10.9.5 or later

Electrical Specifications

Rated Voltage	AC 220-240 V
Rated Frequency	50 - 60 Hz
Power Consumption	
Operating	19 W
Standby	4.4 W
Sleep	0.6 W
Power Off	0.2 W

Noise Level

PC Printing / Premium Glossy Photo Paper Best Photo	Sound Power (Black / Colour) 4.9 / 5.0 B(A), Sound Pressure (Black / Colour) 37 / 37 dB(A)	Sound Power (Black / Colour) 4.9 / 5.0 B(A), Sound Pressure (Black / Colour) 40 / 40 dB(A)
PC Printing / Plain Paper Default[*2]	Sound Power (Black / Colour) 6.2 / 6.0 B(A), Sound Pressure (Black / Colour) 50 / 47 dB(A)	Sound Power (Black / Colour) 6.3 / 6.1 B(A), Sound Pressure (Black / Colour) 50 / 48 dB(A)

Epson Consumable

Epson Consumable	Page Yield [*4]	Photo Page Yield (4R)*	Order Code
Black	3,600 pages	5,600 pages	057
Cyan			
Magenta			
Yellow Ink Bottle	7,200 (Composite Yield)	2,100 (Composite Yield)	057
Light Cyan			
Light Magenta			
Pickup Roller	Yes		C12C937771
Maintenance Box	Yes		C12C934591

Dimensions & Weight

L8050
Weight: 6.0 kg

150 mm
369 mm
403 mm

L18050
Weight: 8.0 kg

150mm
369mm
523mm

*1 Print speed (Pages Per Minute) is calculated when printed on A4 plain paper in the fastest mode, 10 x 15 cm photo print speed when printed on Epson Premium Glossy Photo Paper. Print speed may vary depending on system configuration, print mode, document complexity, software, type of paper used and connectivity. Print speed does not include processing time on host computer.

#1 Black Text   #2 Colour   #3 Photo 4R

*2 When printed on Epson Premium Glossy Photo Paper.

*3 Otherwise 3 mm top, left, right, bottom.

*4 Default mode in accordance with ISO7779 for MFPs.

*5 In accordance with ISO 24711/24712. Actual 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. A variable amount of ink remains in the cartridges after the "replace cartridge" signal. Part of the ink from the first cartridges is used for priming the printer. Ink is used for both printing and print head maintenance. All inks are used for both black and colour printing.

*6 Quoted yields are extrapolated based on Epson original methodology from the print simulation of Test Patterns provided in ISO/IEC 29103. Quoted yields are NOT based on ISO/IEC 29102. Quoted yields may vary depending on the images that you are printing, the paper type that you are using, the frequency of your prints and environmental conditions such as temperature.

Information correct at time of printing
Printed December 2022

For latest specifications, visit **www.epson.com.sg/ecotank** or call **800 120 5564.**

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