

LOW-COST MONO PRINTS WITH HIGH PRODUCTIVITY.



Affordable and productive, the M1050 and M2050 mono ink tank printers allow you to print effortlessly over Wi-Fi and Ethernet. The printers' rear feeding and ADF* support a wide range of media sizes, which helps increase productivity in your office. Enjoy low printing costs and high yields with DURAbrite ET Pigment Ink that produces sharp and water resistant printouts. Ink bottles with designated nozzles and a big ink tank capacity also reduce refill frequency and support high volume printing. With in-built PrecisionCore Heat-Free Technology, these new models are robust and resource-saving. The M1050 and M2050 are also made with the environment in mind, utilising recycled plastic in the construction of each main unit, and include a replaceable maintenance box. Get yours with peace of mind, with our 4 year warranty.









Wi-Fi/ Wi-Fi Direct/







Epson

Epson

ENGINEERED FOR GOOD













Low Cost, High Productivity

Print more, at up to 18.0 ipm, and enjoy greater savings with low running costs and an ultra-high page yield of up to 6,000 pages.

Ease of Use

Minimise repair downtime with the replaceable maintenance box. Set up the Epson Smart Panel on your mobile device for effortless printing, copying, scanning, troubleshooting and Wi-Fi/AirPrint* access.

Sustainability in Mind

Reduce power consumption with our Heat-Free technology, and minimise your carbon footprint with hardware made from up to 20% recycled plastic**, 64% less consumable parts compared to ink cartridge models and packaging that's made with over 80% recycled cardboard.

Available only on M2050. Limited to 005 high capacity ink bottles.

Ratio of recycled plastic weight to collective plastic component weight of hardware. The ratio of recycled plastic used is subject to change depending on the availability of raw materials (Applicable to M2050/M1050 series).

Product Name	M1050	M2050
Printer Type	Print	Print, Scan, Copy with ADF
Printing		
Printing Technology	PrecisionCore Printhead	
Nozzle Configuration	400 x 2 nozzles Black	
Print Direction	Bi-directional printing	
Maximum Resolution	1200 x 2400 dpi (with Variable-Sized Droplet Technology)	
Minimum Ink Droplet Volume Print Speed*1	2.8 pl	
Print Speed [*] Draft Text - Memo, A4 (Black ^{#1})	Up to 33.0 ppm	
ISO 24734, A4 (Black)	Up to 33.0 ppm Simplex: Up to 18.0 ipm	
First Page Out Time (Black)	Approx. 12.5 sec Approx. 8.0 sec	
Printer Language	ESC/P-R	[7 фр. од. о.о осо
Automatic 2-sided Printing	No	
Copying		
Copy Speed		
ISO 29183, A4 (Black), Flatbed		Simplex: Up to 14.0 ipm
Copy Quality		Standard / High
Maximum Copies from Standalone	-	99 copies
Maximum Copy Resolution		600 x 600 dpi
Maximum Copy Size		l Legal
Scanning		
Scanner Type		Flatbed colour image scanner
Sensor Type		CIS
Optical Resolution		1200 dpi
Maximum Scan Area		216 x 297 mm (8.5 x 11.7")
Scanner Bit Depth Colour	-	48-bit input, 24-bit output
Grayscale		16-bit input, 8-bit output
Black & White		16-bit input, 1-bit output
Scan Speed (Flatbed / ADF Simplex)		10 St. input, 1 Sit output
Monochrome 200 dpi		12 sec / 5.0 ipm
Colour 200 dpi		28 sec / 5.0 ipm
ADF Function		· · · · · · · · · · · · · · · · · · ·
Support Paper Thickness		64 - 95 g/m²
Paper Capacity	-	30 sheets (A4 Paper)
Paper Handling		, -1:-/
Paper Feed Method	Rear Feed	
Number of Paper Trays	1	
Paper Hold Capacity		
Input Capacity	100 sheets of A4 Plain Paper (80 g/m²)	
Output Capacity	30 sheets of A4 Plain Paper (80 g/m²)	
Support Paper Size	A4, A5, A6, B5, B6, Letter, Legal, Indian-Legal, 100 x 148 mm, 3.5 x 5", 4 x 6", 5 x 7", 5 x 8", 8 x 10", 8.5" x 13", 16:9 Wide, 16K, Envelopes: #10, DL, C6	
- Parama alea. Oneo		
Maximum Paper Size	215.9 x 1200 mm (8.5 x 47.24")	
Print Margin	3 mm top, left, right, bottom via custom settings in printer driver	
Support Paper Weight	64 - 90 g/m²	
Interface		
USB	USB 2.0	
Network	Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct, Ethernet	
Network Protocol	TCP/IPv4, TCP/IPv6	
Network Printing Protocol	LPD, IPP (M2050 Only), PORT9100, WSD SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD	
Network Management Protocols	SNMP, HITP, DHCP, BOOTP, APIPA,	PING, DUNS, MUNS, SLP, WSD, LLTD
Control Panel		
LCD Screen		1.44" Colour LCD Screen
Mobile and Cloud Printing		
Epson Connect	Epson Smart Panel, Epson Email Print	
Driverless Solutions	Chrome OS	AirPrint, Mopria, Chrome OS
Supported Operating Systems		
Windows	Windows XP SP3 / XP Professional x6	4 SP2 / Vista / 7 / 8 / 8.1 / 10 / 11
	Windows Server 2003 / 2008 / 2012 / 2016 / 2019 / 2022	
Mac	Mac OS X 10.9.5 or later, macOS 11.x	or later
Printer Software		
Software Solutions Compatibility	Epson Device Admin	Epson ScanSmart, Epson Device Admin
Electrical Specifications		
Rated Voltage	AC 220 - 240V	
Rated Frequency	50 - 60 Hz	
Power Consumption	_	
Operating	14 W	12 W
Standby	5.8 W	6.8 W
Sleep	0.7 W	0.9 W
Power Off	0.2 W	0.2 W
Noise Level		
PC Printing / Premium Glossy Photo	Sound Power (Black) 5.4 B(A),	Sound Power (Black) 5.4 B(A),
Paper Best Photo	Sound Pressure (Black) 41 dB(A)	Sound Pressure (Black) 41 dB(A)
PC Printing / Plain Paper Default ⁻²	Sound Power (Black) 6.5 B(A),	Sound Power (Black) 6.6 B(A),
·	Sound Pressure (Black) 52 dB(A)	Sound Pressure (Black) 53 dB(A)
Consumables	Page Yield*3	Order Code
Standard Black Ink Bottle	2.000 pages	005S

Dimensions & Weight M1050 Weight: 3.4 kg







*1 Print speed (Pages Per Minute) is calculated when printed on A4 plain paper in the fastest mode. 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 Default mode in accordance with ISO7779.
- 2 Ouoted yields are extrapolated based on Epson original methodology from the print simulation of Test Patterns provided in ISO/IEC 19752. Quoted yields are NOT based on ISO/IEC 2505. 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. During the initial printer setup, a certain amount of ink is used to fill the print head's nozzles, therefore the yield of the initial bundled set can be lower.

© 2023 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Apple, iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

More Details

Android is a trademark of Google Inc.

Information correct at time of printing Printed November 2023

Epson (Thailand) Co.,Ltd.

Standard Black Ink Bottle

Maintenance Box

High Capacity Black Ink Bottle

Puun Tower, 22nd Floor 1152 Rama 4 Road, Klong Toei, Klong Toei, Bangkok 10110



C12C938731

005S

005















2,000 pages

6,000 pages