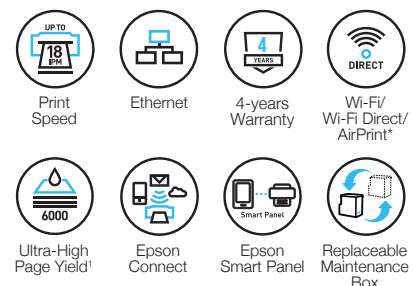


# LOW-COST MONO PRINTS WITH HIGH PRODUCTIVITY.



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.



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%<sup>1</sup> less consumable parts compared to ink cartridge models and packaging that's made with over 80% recycled cardboard.

\* Available only on M2050.

<sup>1</sup> 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).

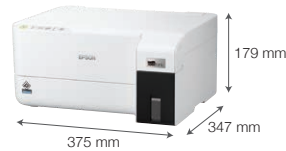
\* Disclaimer for 64% less consumables vs IC model: Material weight comparison of consumables (including packaging) between Epson ink cartridges of the PX-S155/WF-M1138 series and Epson ink bottles of the M2050/M1050 series (Excluding weight of ink).

SPECIFICATIONS

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	2.8 pl	
Print Speed*1		
Draft Text - Memo, A4 (Black*1)	Up to 33.0 ppm	
ISO 24734, A4 (Black)	Simplex: Up to 18.0 ipm	
First Page Out Time (Black)	Approx. 12.5 sec	Approx. 8.0 sec
Printer Language	ESC/P-R	
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	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)		
Monochrome 200 dpi	12 sec / 5.0 ipm	
Colour 200 dpi	28 sec / 5.0 ipm	
ADF Function		
Support Paper Thickness	-	64 - 95 g/m <sup>2</sup>
Paper Capacity	30 sheets (A4 Paper)	
Paper Handling		
Paper Feed Method	Rear Feed	
Number of Paper Trays	1	
Paper Hold Capacity		
Input Capacity	100 sheets of A4 Plain Paper (80 g/m <sup>2</sup> )	
Output Capacity	30 sheets of A4 Plain Paper (80 g/m <sup>2</sup> )	
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	
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/m <sup>2</sup>	
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	
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD	
Control Panel		
LCD Screen	-	1.44" Colour LCD Screen
Mobile and Cloud Printing		
Epson Connect	Epson Smart Panel, Epson Email Print, Remote Print Driver	
Driverless Solutions	Chrome OS	AirPrint, Mopria, Chrome OS
Supported Operating Systems		
Windows	Windows XP SP3 / XP Professional x64 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 Pressure (Black) 41 dB(A)	Sound Power (Black) 5.4 B(A), Sound Pressure (Black) 41 dB(A)
Paper Best Photo	Sound Power (Black) 6.5 B(A), Sound Pressure (Black) 52 dB(A)	Sound Power (Black) 6.6 B(A), Sound Pressure (Black) 53 dB(A)
PC Printing / Plain Paper Default*2		
Consumables		
Standard Black Ink Bottle	Page Yield*3 2,000 pages	Order Code 005S
High Capacity Black Ink Bottle	6,000 pages	005
Maintenance Box		C12C938731

Dimensions & Weight

M1050  
Weight: 3.4 kg



M2050  
Weight: 5.0 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.

\*3 Quoted 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 22505. 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.

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