

PERFECT MONOCHROME PRINTING MADE FOR YOUR OFFICE.



Meet office-printing demands of the finest quality with the monochrome EcoTank M1170, M2170 and M3170. Powered by PrecisionCore Heat-Free Technology, these compact printers deliver fast print speeds at 20 ipm with superb print quality text. Get the flexibility to print, scan, copy and fax, ensuring productivity like never before. What's more, enjoy greater peace of mind with 4 years warranty coverage³.



Print Speed



Duplex
Printing



Wi-Fi Direct



Epson
Connect



Ultra-High
Page Yield¹



Ethernet



IT'S IN THE DETAILS.



Enhanced Productivity

With up to 4-in-1 (Print, Scan, Copy, Fax)² functions, boost your productivity with fast print speeds at 20 ipm and a better connection with Ethernet.

Low Cost, High Yield

Enjoy greater savings with a low running cost and an ultra-high page yield of up to 6,000 pages¹.

Better For The Environment

Powered by PrecisionCore Heat-Free Technology, less power is required to operate EcoTank printers as compared to laser printers, reducing environmental impact.

¹ Limited to 005 high capacity bottles.

² For M3170 only.

³ 4-year warranty of 50,000 pages, whichever comes first, printhead included.

SPECIFICATIONS

Product Name	M1170	M2170	M3170
Printer Type	Print	Print, Scan, Copy	Print, Scan, Copy, Fax 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		
Minimum Ink Droplet Volume	2.8 pl		
Print Speed ¹			
Draft Text-Memo, A4 (Black ¹)	Up to 39 ppm		
ISO 24734, A4 (Black)	Simplex: Up to 20 ipm, Duplex: 9.0 ipm		
First Page Out Time (Black)	Approx. 6 sec (Simplex) / 13 sec (Duplex)		
Printer Language	ESC/P-R		
Automatic 2-sided Printing	Yes		
Copying			
Copy Speed			
ISO 29183, A4, Simplex (Black)	-	Simplex: Up to 17.0 ipm	
Maximum Copies from Standalone	-	99 copies	
Reduction / Enlargement	-	25-400% Auto Fit Function	
Maximum Copy Resolution	-	600 x 600 dpi	
Maximum Copy Size	-	A4, Letter	Legal (ADF)
Scanning			
Scanner Type	-	Flatbed colour image scanner	
Sensor Type	-	CIS	
Optical Resolution	-	1200 x 2400 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	12 sec / 7.0 ipm
Colour 200 dpi	-	27 sec	27 sec / 7.0 ipm
Fax Function			
Type of Fax	-	Walk-up black-and-white and colour fax capability	
Receive Memory / Page Memory	-	2 MB, Page memory, Up to 180 pages	
Error Correction Mode	-	ITU-T T.30	
Fax Speed (Data Transfer Rate)	-	Up to 33.6 kbps, Approx. 3 sec/page	
Fax Resolution	-	Up to 200 x 200 dpi	
Transmission Paper Size			
Flatbed	-	Letter, A4	
ADF	-	Letter, A4, 8.5 x 13", Legal	
Receiving Paper Size	-	Letter, A4, Legal	
Speed Dial / Group Dial	-	Up to 100 numbers, 99 groups	
Fax Feature	-	PC Fax (Transmission/Receive), Automatic Redial, Address Book, Transmit Reservation, Broadcast Fax (Mono Only), Polling Reception, Fax Preview	
ADF Function			
Support Paper Thickness	-	64-95 g/m ²	
Paper Capacity	-	35 sheets (A4 Paper), 10 sheets (Legal)	
Paper Handling			
Paper Feed Method	Friction Feed		
Number of Paper Trays	2 (Front 1, Rear 1)		
Paper Hold Capacity			
Input Capacity	Cassette 1: 250 sheets A4 / Letter Plain Paper (80 g/m ²); 10 sheets Envelope; Rear slot: 1 sheet A4 paper		
Output Capacity	Up to 100 sheets		
Paper Size	Legal, Indian-Legal (215 x 345 mm), 8.5 x 13", Letter, A4, 16K (195 x 270 mm), B5, A5, B6, A6, Hagaki (100 x 148 mm), 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		
Interface			
USB	USB 2.0		
Network	Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct, Ethernet		
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		Epson iPrint, Epson Email Print, Remote Print Driver, Scan to Cloud
Other Mobile Solutions	Mopria Print Service	Apple AirPrint, Mopria Print Service	
Control Panel			
LCD Screen	-	1.44" LCD Screen	2.4" LCD Touch Screen
Printer Software			
Operating System Compatibility	Windows XP / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 / 2019 Mac OS X 10.6.8 or later		
Electrical Specifications			
Rated Voltage	AC 220 - 240 V		
Rated Frequency	50 - 60 Hz		
Power Consumption			
Operating	13 W	12 W	12 W
Standby	3.3 W	5.0 W	5.6 W
Sleep	0.7 W	0.7 W	0.9 W
Power Off	0.2 W		
Noise Level (PC Printing)			
Plain Paper Default ²	Sound Power: 6.9 B(A) , Sound Pressure: 56 dB(A)		
Consumables			
Standard Black Ink Bottle	Page Yield ³ 2,000 pages	Order Code T01P1 (005S)	
High Capacity Black Ink Bottle	6,000 pages	T03Q1 (005)	
Maintenance Box	C13T04D100		

Dimensions & Weight

M1170

Weight: 4.3 kg



M2170

Weight: 6.2 kg



M3170

Weight: 7.3 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
and graphics

*2 Default mode in accordance with ISO7779 for MFPs.

*3 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.

© 2022 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.

Dealer's Stamp

Information correct at time of printing
Printed September 2022