

PRINTS LIKE MONO LASERS, BUT WITH BETTER CAPABILITIES.



Efficiency meets productivity with the EcoTank monochrome M1140, M2140 and M3170 printers. Powered by PrecisionCore Heat-Free Technology, these compact printers deliver fast print speeds at 20 ipm with laser-quality text. Save 50% in paper cost with auto-duplex capabilities and bottles that provide an ultra-high page yield of up to 6,000 pages¹ each. What's more, enjoy a peace of mind with 4 years warranty coverage³.

- 
Print Speed
- 
Duplex Printing
- 
Wi-Fi Direct²
- 
Epson Connect²
- 
Ultra-High Page Yield¹
- 
Ethernet²



IT'S IN THE DETAILS.



PrecisionCore Printhead Technology

Enjoy fast print speeds at 20 ipm, reliability from inkjet technology, and quality prints that rise to the standards of business printing with PrecisionCore Heat-Free Technology.

Enhanced Productivity

With up to 4-in-1 (Print, Scan, Copy, Fax)² functionality, boost your productivity with cost-effective printing and an ultra-high page yield of up to 6,000 pages¹.

Better For The Environment

Low power consumption and less replacement parts compared to laser printers mean less waste for a positive impact on the environment.

¹Limited to 005 high capacity ink bottles. ²Supported only on M3170. ³Warranty coverage of 4 years or 50,000 pages, whichever comes first, printhead included.

SPECIFICATIONS

Product Name	M1140	M2140	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 (with Variable-Sized Droplet Technology)		
Minimum Ink Droplet Volume	2.8 pl		
Print Speed ¹			
Draft Text - Memo, A4 (Black ²)	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, ESC/P Raster		
Automatic 2-sided printing	Yes		
Copying			
Copy Speed			
ISO 29183, A4, Simplex (Black)	-	Up to 17 ipm	
Copy Quality	-	Standard / Best	
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)	-		
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 (ITU-T No.1 chart)	
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 to 95 g/m ²	
Paper Capacity	-	35 sheets of A4 paper	
Paper Handling			
Paper Feed Method	Friction Feed		
Number of Paper Trays	2		
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	-		
Network Protocol	Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct		
Network Management Protocols	TCP/IPv4, TCP/IPv6		
	SNMP, HTTP, DHCP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD		
Mobile and Cloud Printing			
Epson Connect	-	Epson iPrint, Email Print, Remote Print Driver, Scan to Cloud	
Other Mobile Solutions	-	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 Only printing function are supported for Windows Server OS Mac OS X 10.6.8 or later		
Electrical Specifications			
Rated Voltage	AC 220 - 240 V		
Rated Frequency	50 - 60 Hz		
Power Consumption			
Operating	14 W	13 W	12 W
Standby	3.4 W	5.1 W	5.6 W
Sleep	0.6 W	0.7 W	0.9 W
Power Off	0.2 W	0.3 W	0.2 W
Noise Level (PC Printing)			
Plain Paper Default ²	6.9 B(A), 56 dB (A)		
Consumables			
	Page Yield³	Order Code	
Standard Black Ink Bottle	2,000	005S	
High Capacity Black Ink Bottle	6,000	005	
Maintenance Box		C13T04D100	

Dimensions & Weight

M1140

Weight: 4.3 kg / 9.5 lbs



M2140

Weight: 6.2 kg / 13.7 lbs



M3170

Weight: 7.3 kg / 16.1 lbs



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 Quoted yields are based on the ISO 24711/24712 patterns of mixed text and black-and-white graphics with Epson methodology. Quoted yields are based on the replacement ink bottles purchased. For print quality, part of the ink from the included bottles is used for printer startup so yields could be lower than those of replacement ink bottles. Actual yields will vary due to reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently. Ink is used for both printing and printhead maintenance.

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