MONOCHROME ECOTANK PRINTERS
ECOTANK M2140/M2170

EPSON

LASER-LIKE EFFICIENCY WITH MULTI-FUNCTION CAPABILITY

The monochrome EcoTank M2140 and M2170 multi-function printers are designed to ensure the finest office printing experience. With each print, you save big on energy and printing costs while consuming up to 30X* less power than mono laser printers which, in turn, ensures minimal impact on the environment. A speed of 20 ipm ensures that every job is done well within time. The flexibility to print, scan, copy and fax ensures productivity like never before. A high print yield of 6,000[1] prints ensures printing without the inconvenience of frequent refills.

M2140/M2170

Print Speed	Duplex Printing[4]	WiFi Direct[2]	Epson Connect[2]	Ultra-high Print Yield[1]	Warranty of 3 years or 100,000 prints[3]	Ethernet[2]

PRECISIONCORE HEAT・FREE

ecotank

INDIA'S No.1[#] INKJET PRINTER

Each printer comes bundled with a starter kit of 1 high-capacity bottle of Epson genuine ink.

Cutting-edge Printhead Technology
Meet every deadline with swift printing as these printers enable high-quality printing at the speed of 20 ipm.

Multi-functional Edge
Enhance your productivity to a whole new level as these printers enable you to print, scan, copy and fax effortlessly.

Better For The Environment
Low power consumption and less replacement parts compared to laser printers mean less e-waste for a positive impact on the environment.

MODEL NUMBER	M2140	M2170
Printer Type	Print, Scan, Copy	

Printing

Printing Technology	Epson's Heat-Free Technology	
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 39 ppm	
ISO 24734, A4 (Black)	Simplex: Up to 20 ipm, Duplex: 9.0 ipm	
First Page Out Time (Black)	Approx. 6 sec	
Printer Language	ESC / P Raster (Factory Use), ESC / P-R	
Automatic 2-sided printing*4 (Duplex Printing)	Yes (A4)	

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	

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	
Colour 200 dpi	27 sec	

Paper Handling

Paper Feed Method	Friction feed	
Number of Paper Trays	2	
Paper Hold Capacity		
Input Capacity	Front Tray 1: 250 Sheets-A4 / Letter Plain Paper (80 g/m²); 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	Top / Bottom / Left / Right: 3	

Interface

USB	Hi-speed USB	
Network	-	Ethernet, WiFi IEEE 802.11b/g/n, WiFi 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, Email Print, Remote Print Driver, Scan to Cloud
Other Mobile Solutions	-	Apple AirPrint™, Google Cloud Print™,

Control Panel

LCD Screen	1.44" LCD Touchscreen	

Total RAM Size*

	256 MB	256 MB

Printer Software

Operating System Compatibility	Windows XP / Vista / 7 / 8 / 8.1 / 10 Windows Server 2003 / 2008 / 2012 / 2016 Only printing and scanning functions 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	12 W
Standby	3.4 W	4.9 W
Sleep	0.6 W	0.7 W
Power off	0.2 W	0.8 W

Noise Level (PC Printing)

Plain Paper Default*2	6.9 B(A), 56 dB (A)	

Consumables

	Page Yield*3	Order Code
Standard Black Ink Bottles	2,000	005S
High Capacity Black Ink Bottles	6,000	005
Maintenance Box	-	-

*Definition of "Total RAM size" is total capacity of RAM put on the board regardless of usage.

Dimensions & Weight

M2140/M2170
Weight: 6.2 kg (3.7 lbs)

302 mm (11.9")
347 mm (13.7")
375 mm (14.8")

*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.

*1 A4 size only

Dealer's Stamp

Information correct at time of printing
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