

WorkForce Pro EM-C800RDF



The WorkForce Pro EM-C800RDF is a high ink-yield 4-in-1 with scan capability and up to 1,830 paper capacity.

The EM-C800RDF RIPS inkjet printer offers a solution for efficient, uninterrupted, high-volume printing without changing supplies. With seamless integration (to third party solutions), small footprint and low Total Cost of Ownership (TCO), it's ideal for all businesses. Low power consumption¹, Fast First Page Out Time (FPOT)², 25 ppm print speed³ make this great for office environments.

High productivity, low intervention

A fast FPOT of 4.8 seconds from ready mode² and single-pass duplex scan increase productivity. Print up to 50,000 pages (mono) and 20,000 pages (colour) without changing supplies⁴. A paper capacity of up to 1,830 sheets (3 x optional 500 sheet cassettes) means less time spent refilling paper. Print speeds of 25ppm³ and 60 ipm duplex scan speed, make this an ideal sprinter for a wide range of industry sectors: from healthcare to education.

Heat-Free printing technology

Built with efficiency in mind, EM-C800RDF offers low power consumption¹. By switching to Heat-Free printing technology, which uses no heat in the ink ejection process, you can save energy, time and reduce intervention¹.

Low running costs

High ink-yields lower the need to order and replace supplies frequently⁴, help to deliver predictable print costs and a competitive TCO. Lower costs of servicing and intervention making this a reliable and attractive choice for businesses. Low power consumption delivers much needed savings¹.

Solutions that are built for business

With workflow and security, fleet management and remote services, Epson Solutions Suite has you covered. Easy remote diagnosis with Epson Remote Services, Epson Print Admin (EPA) to aid your print security requirements all boost additional functionality.



DATASHEET / BROCHURE



KEY FEATURES

- **High productivity, low intervention**
25 ppm print³, 60 ipm duplex scan speeds and Fast FPOT of 4.8 sec²
- **Efficient compact A4 4-in-1**
10.9 cm colour touchscreen with fax and ADF Print, copy, scan & fax
- **Save on costs**
Low TCO and save energy, with Epson's Heat-Free printing technology¹
- **Built for business**
Compact with up to 50k mono ink-yield⁴ and 1,830 max paper capacity
- **Epson Solutions Suite**
Smooth system integration and freedom to work anywhere

PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Minimum Droplet Size	3.8 pl, With Variable-Sized Droplet Technology
Ink Technology	DURABrite™ Ultra, Replaceable Ink Pack System (RIPS)

PRINT

Number of colours	4 colour
First Page Out	Monochrome 4.8 Seconds, Colour 5.3 Seconds
Printing Speed ISO/IEC 24734	25 pages/min Monochrome, 25 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	16 A4 Pages/min Monochrome, 16 A4 Pages/min Colour
Maximum Printing Speed	34 pages/min Monochrome (plain paper 75 g/m ²), 34 pages/min Colour (plain paper 75 g/m ²)
Printing Resolution	4,800 x 1,200 DPI
Printing Volume	70,000 pages per month

The maximum number of printed pages per month based on the performance capabilities of the printer, including ISO rated print speeds and paper handling capabilities.

Recommended Duty Cycle	500 - 5,000 pages per month
Colours	Black, Cyan, Yellow, Magenta

For detailed information on printing speeds please visit <http://www.epson.eu/testing>.

SCAN

Optical Resolution	1,200 DPI x 2,400 DPI (Horizontal x Vertical)
Optical Resolution (ADF)	1,200 DPI x 2,400 DPI (Horizontal x Vertical)
Advanced document integration	Scan to Email, Scan to FTP, Scan to Network folders, Computer (Epson Document Capture Pro), USB Memory Device / Card
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

FAX

Type of fax	Walk-up black and white and colour fax capability
Fax speed dials (max)	2,000 names and numbers
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial, Fax to Folder, Address Book, Broadcast Fax, Fax Preview

CONNECTIVITY

Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, Wi-Fi Direct
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA2 Enterprise, WPA2 PSK (AES), WPA3-SAE(AES)

PAPER / MEDIA HANDLING

Paper Formats	A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5, B6, C4 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, Legal, 9 x 13 cm, 10 x 15 cm, 13 x 18 cm, 16:9, HLT, EXE, User defined
Automatic Document Feed	Standard (built-in)
Duplex	Yes
Standard Paper input	250 Sheets Standard, 80 Sheets MP tray
Output Tray Capacity	150 Sheets
Paper Tray Capacity	330 Sheets Standard, 1,830 Sheets Maximum
Standard paper tray(s)	80-Sheet Multi-Purpose Tray, 250-sheet paper tray
Optional paper tray(s)	3 x 500 sheet paper tray
Maximum paper input	1,830
Number of paper trays	2

GENERAL

Energy Use	30 Watt (standalone copying, ISO/IEC 24712 pattern), 1.1 Watt (sleep mode), 13.8 Watt (Ready), 0.2 Watt (Power off), TEC 0.18 kWh/week
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WorkForce Pro EM-C800RDWF

WHAT'S IN THE BOX

- Initialization Ink Supply Units
- Power cable
- Setup guide

OPTIONAL ACCESSORIES

- 500-Sheet Paper Cassette Unit for 58xx/53xx
- 58xx/53xx Series Maintenance Box
- Paper Feed Roller for Cassette A (58XX/53XXSeries)
- Paper Feed Roller for Cassette B (58XX/53XXSeries)



1. Please visit epson.eu/heat-free-technology for more information.
- 2.
3. Time between receiving print data, to the complete exit of the first page. For detailed information on printing speeds please visit epson.eu
- 4.
5. The productivity has been determined in accordance with ISO 24734, using default settings. The average of ESAT from the office category test. The full detailed report can be obtained from your local Epson sales office.
- 6.
7. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit epson.eu/pageyield

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