

# WorkForce Pro EM-C800RDWF Printer



The WorkForce Pro EM-C800RDWF is a high ink-yield 4-in-1 with scan capability and up to 1,830 paper capacity.

The EM-C800RDWF 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 consumption<sup>1</sup>, Fast First Page Out Time (FPOT)<sup>2</sup>, 25 ppm print speed<sup>3</sup> make this great for office environments.

## High productivity, low intervention

A fast FPOT of 4.8 seconds from ready mode<sup>2</sup> and single-pass duplex scan increase productivity. Print up to 50,000 pages (mono) and 20,000 pages (colour) without changing supplies<sup>4</sup>. A paper capacity of up to 1,830 sheets (3 x optional 500 sheet cassettes) means less time spent refilling paper. Print speeds of 25ppm<sup>3</sup> 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-C800RDWF offers low power consumption<sup>1</sup>. By switching to Heat-Free printing technology, which uses no heat in the ink ejection process, you can save energy, time and reduce intervention<sup>1</sup>.

## Low running costs

High ink-yields lower the need to order and replace supplies frequently<sup>4</sup>, 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 savings<sup>1</sup>.

## 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 print<sup>3</sup>, 60 ipm duplex scan speeds and Fast FPOT of 4.8 sec<sup>2</sup>
- **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 technology<sup>1</sup>
- **Built for business**  
Compact with up to 50k mono ink-yield<sup>4</sup> and 1,830 max paper capacity
- **Epson Solutions Suite**  
Smooth system integration and freedom to work anywhere
- **Legal Statement**  
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

|                      |                                                      |
|----------------------|------------------------------------------------------|
| Printing Method      | PrecisionCore™ Micro TFP printhead                   |
| Nozzle Configuration | 800 Nozzles Black, 800 Nozzles per Color             |
| Minimum Droplet Size | 3.8 pl, With Variable-Sized Droplet Technology       |
| Ink Technology       | DURABrite™ Ultra, Replaceable Ink Pack System (RIPS) |
| Category             | Office Workgroup                                     |
| All-in-One Functions | Print, Scan, Copy, Fax                               |

### 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        | 16 A4 Pages/min Monochrome, 16 A4 Pages/min Colour                                                                                                                                              |
| ISO/IEC 24734                |                                                                                                                                                                                                 |
| Maximum Printing Speed       | 34 pages/min Monochrome (plain paper 75 g/m <sup>2</sup> ), 34 pages/min Colour (plain paper 75 g/m <sup>2</sup> )                                                                              |
| Printing Resolution          | 4,800 x 1,200 DPI                                                                                                                                                                               |
| Printing Volume              | 70,000 pages per month<br>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                                                                                                                                                                    |
| Print from                   | PC, MAC, Network, Mobile Device, USB, Cloud, PC (Wired), PC (Wireless), Mobile Device (WiFi Direct)                                                                                             |

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

### SCAN

|                               |                                                                                                                                                                                                                                                                                                                  |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Scanning Speed                | 30 ipm ( Monochrome, Single-sided, 200 dpi, ADF ); 30 ipm ( Colour, Simplex, 200 dpi, ADF ); 60 ipm ( Monochrome, Double-sided, 200 dpi, ADF ); 60 ipm ( Colour, Double-sided, 200 dpi, ADF ); 5 sec/page ( Monochrome, Single-sided, 200 dpi, Flatbed ); 5 sec/page ( Colour, Single-sided, 200 dpi, Flatbed ); |
| 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, multi-TIFF, PDF, PDF/A, JPEG(Colour/Greyscale)                                                                                                                                                                                                                                                       |
| Scanner type                  | Contact image sensor (CIS)                                                                                                                                                                                                                                                                                       |
| Optical Resolution            | 1,200 DPI x 2,400 DPI (Horizontal x Vertical)                                                                                                                                                                                                                                                                    |

## WorkForce Pro EM-C800RDWF Printer

### WHAT'S IN THE BOX

- Initialization Ink Supply Units
- Power cable
- Setup guide

## PRODUCT SPECIFICATIONS

## WorkForce Pro EM-C800RDWF Printer

### FAX

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Type of fax            | Walk-up black and white and colour fax capability                                                                         |
| Fax Transmission Speed | Up to 33.6kbps / Approx. 3 sec/page                                                                                       |
| Error correction mode  | CCITT/ITU Group3 fax with Error Correction Mode                                                                           |
| 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 |

### COPY

|                          |                                                                                        |
|--------------------------|----------------------------------------------------------------------------------------|
| Copy Speed               | Up to 22 ipm Black, Up to 22 ipm Colour<br>*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735) |
| Copy resolution (dpi)    | 600 x 1200                                                                             |
| Reduction / Enlargement  | 25 % - 400 %                                                                           |
| Maximum number of copies | 999                                                                                    |
| Maximum Copy Size        | A4                                                                                     |

### CONNECTIVITY

|                            |                                                                                                                                                                  |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Printing Protocols | LPR, IPP, LDP, Port 9100, WSD, TCP/IPv6, IPSec, IPPS, Bonjour/Airprint, SMB 2.0, SMB 3.0                                                                         |
| Network Management         | SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNT, SLP, WSD, LLTD, Ping, SMTP,                                                                                     |
| Protocols                  | TCP/IPv4, TCP/IPv6, IPSec, IEEE 802.1X, DHCP, HTTPS, LDAP, SNMP 2.0c, SNMP 3.0                                                                                   |
| Network Protocol           | HTTPS, IPv4, IPv6, SNMP                                                                                                                                          |
| Network Scanning Protocols | WSD-Scan, Bonjour/Airprint, FTP, SMB 2.0, SMB 3.0                                                                                                                |
| 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)                                                                                          |
| Network Protocol           | TCP/IPv4, TCP/IPv6, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS                                                                                                      |

### 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 | 50 pages                                                                                                                                                                                                        |
| Compatible Paper Weight | 64 - 300g/m <sup>2</sup>                                                                                                                                                                                        |
| 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                                                                                                                                                                                                               |

### PAPER FEED MPT

|                         |                                                                                                                                            |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Paper Input Name        | MPT                                                                                                                                        |
| Paper Formats           | A4, A5, A6, B5, B6, C4 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 16:9, Legal, Executive |
| Custom sizes            | Min64x 127 mm to Max 215.9x 6,000 mm                                                                                                       |
| Compatible paper weight | 64 g/m <sup>2</sup> - 300 g/m <sup>2</sup>                                                                                                 |
| Paper Capacity 1        | 80 Sheets of Plain Paper, Postcards, Glossy paper, Envelopes, 80gsm                                                                        |
| Paper Capacity 2        | Sheets of Plain Paper, 80gsm                                                                                                               |
| Media type              | Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper                                                                  |

## PRODUCT SPECIFICATIONS

## WorkForce Pro EM-C800RDWF Printer

### PAPER FEED C1

|                         |                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------|
| Paper Input Name        | C1                                                                                                         |
| Paper Formats           | A4, A5, A6, B5, B6, C4 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, HLT, Executive |
| Custom sizes            | Min89x 127 mm to Max 215.9x 355.6 mm                                                                       |
| Compatible paper weight | 64 g/m <sup>2</sup> - 160 g/m <sup>2</sup>                                                                 |
| Paper Capacity 1        | 250 Sheets of Plain Paper, 80gsm                                                                           |
| Media type              | Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper                                  |

### PAPER FEED C2

|                         |                                                       |
|-------------------------|-------------------------------------------------------|
| Paper Input Name        | C2                                                    |
| Paper Formats           | A4, A5, A6, B5, B6, Letter, HLT, Legal, Executive     |
| Custom sizes            | Min100x 148 mm to Max 215.9x 355.6 mm                 |
| Compatible paper weight | 64 g/m <sup>2</sup> - 160 g/m <sup>2</sup>            |
| Paper Capacity 1        | 500 Sheets of Plain Paper, 80gsm                      |
| Media type              | Plain Paper, Recycled Paper, Colour Paper, Letterhead |

### PAPER FEED DUPLEX

|                         |                                                       |
|-------------------------|-------------------------------------------------------|
| Paper Input Name        | Duplex                                                |
| Paper Formats           | A4, A5, A6, B5, B6, Letter, HLT, Legal, Executive     |
| Custom sizes            | Min148x 210 mm to Max 216x 297 mm                     |
| Compatible paper weight | 64 g/m <sup>2</sup> - 160 g/m <sup>2</sup>            |
| Media type              | Plain Paper, Recycled Paper, Colour Paper, Letterhead |

### 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Supply Voltage                     | AC 100 V - 240 V, 50 Hz - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Product dimensions                 | 425 x 535 x 413 mm (Width x Depth x Height)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product weight                     | 21.3 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Compatible Operating Systems       | Citrix XenApp 7.6 and above, Citrix XenDesktop Version 7.6, Linux, Mac OS 10.10.x, Mac OS 10.14.x, Mac OS 10.15.x, Mac OS 11.x, Mac OS 12.x, Mac OS X 10.11.x, Mac OS X 10.11.x or later, Mac OS X 10.12.x, Mac OS X 10.13.x, Mac OS X 10.9.5 or later, SAP, Windows 10 (32/64 bit), Windows 11, Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2003 R2 x64, Windows Server 2003 SP2, Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows Vista (32/64 bit), Windows XP Professional x64 Edition SP2 or later, Windows XP SP3 or later (32-bit) |
| Included Software                  | Epson Scan 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Sound Power                        | Operation:6.5 B (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Noise                              | Operation:51 dB (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mobile and Cloud printing services | Epson Connect (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint, Epson Smart Panel App                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Power supply                       | 220V, 240V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

### ADDITIONAL FEATURES

|                    |                                                                                                                                                                                      |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Memory             | 3,072 MB                                                                                                                                                                             |
| Features           | Touchscreen, Direct Print, Direct print from USB                                                                                                                                     |
| Panel              | Type: Color, Touchscreen, Diagonal:10.9 cm                                                                                                                                           |
| Media Handling     | ADF 2-sided copy (A4, plain paper), Automatic duplex (A4, plain paper), Portrait & Landscape printing, Thick Media Support                                                           |
| Security Functions | Limit access function with Epson Web Config, Secure confidential printing with PIN code release, LDAP Address Book, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode |

PRODUCT SPECIFICATIONS

WorkForce Pro EM-C800RDWF Printer

|                         |                                                                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PRODUCT SAFETY          |                                                                                                                                                                                                                      |
| Product Safety Warnings | Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.<br>Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction.<br>Always follow the information on the product label. |
| OTHER FEATURES          |                                                                                                                                                                                                                      |
| Emulations              | PCL5c, PCL6, ESC/P-R, PostScript 3, PDF 1.7                                                                                                                                                                          |
| Security                | TLS, TLS V1.2, TLS V1.3, SSL, IEE 802, SNMP V3, IPSec, IPv6, HTTPs, WPA2, WPA3, PIN code<br>Release, LDAP, IEEE802, SSL/TLS, Panel Admin Mode                                                                        |
| OTHER                   |                                                                                                                                                                                                                      |
| Warranty                | 12 months On-site service<br>Optional warranty extension available                                                                                                                                                   |

## SUPPLIES

|                                                  |            |              |
|--------------------------------------------------|------------|--------------|
| ● WorkForce Pro EM/EP-C800R Ink Pack XXL Black   | C13T11P140 | 50,000 pages |
| ● WorkForce Pro EM/EP-C800R Ink Pack XXL Cyan    | C13T11P240 | 20,000 pages |
| ● WorkForce Pro EM/EP-C800R Ink Pack XXL Magenta | C13T11P340 | 20,000 pages |
| ● WorkForce Pro EM/EP-C800R Ink Pack XXL Yellow  | C13T11P440 | 20,000 pages |
| ● WorkForce Pro EM/EP-C800R Ink Pack XL Black    | C13T11N140 | 10,000 pages |
| ● WorkForce Pro EM/EP-C800R Ink Pack XL Cyan     | C13T11N240 | 5,000 pages  |
| ● WorkForce Pro EM/EP-C800R Ink Pack XL Magenta  | C13T11N340 | 5,000 pages  |
| ● WorkForce Pro EM/EP-C800R Ink Pack XL Yellow   | C13T11N440 | 5,000 pages  |

## OPTIONAL ACCESSORIES

- 500-Sheet Paper Cassette Unit for 58xx/53xx  
C12C937901
- 58xx/53xx Series Maintenance Box  
C12C938211
- Paper Feed Roller for Cassette A (58XX/53XXSeries)  
C12C938261
- Paper Feed Roller for Cassette B (58XX/53XXSeries)  
C12C938281
- Authentication Device Table-P2  
C12C939531

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | C11CK19401BY  |
| EAN code          | 8715946717609 |
| Country of Origin | Indonesia     |
| Layer             | 2 Units       |
| Layer Block       | 2 Units       |



Epson  
Smart  
Panel



Document  
Capture

For more information please contact:

Home users: 0343 90 37766

Business users\*: 0871 42 37766

Republic of Ireland: 01 436 7742

Or visit us at <https://www.epson.co.uk/contactus>

\* 10p per minute plus network extras.

Web: [www.epson.co.uk](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.

Product information is subject to change without prior notice.

Last extracted: 2026-08-20

1. Please visit [epson.eu/heat-free-technology](http://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](http://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](http://epson.eu/pageyield)

# EPSON®