

WorkForce Pro EM-C800RDWF Printer



We don't have a product description for this product. Please talk to your Epson contact person if you like to know more.

DATASHEET / BROCHURE



KEY FEATURES

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	Monochrome4,8 Seconds, Colour5,3 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/m²), 34 pages/min Colour (plain paper 75 g/m²)
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
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)

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WHAT'S IN THE BOX

- Initialization Ink Supply Units
- Power cable
- Setup guide

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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 *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, SNTP, 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 ²
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 ² - 300 g/m ²
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 ² - 160 g/m ²
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 ² - 160 g/m ²
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 ² - 160 g/m ²
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

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PRODUCT SAFETY	
Product Safety Warnings	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction. spectextoptionproductsafetywarningfixedtext
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 Release, LDAP, IEEE802, SSL/TLS, Panel Admin Mode
OTHER	
Warranty	12 months On-site service 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	C11CK19401
EAN code	8715946715797
Country of Origin	Indonesia
Layer	2 Units



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