The high productivity choice

Epson's Replaceable Ink Pack System (RIPS) technology uses super-high-yield ink supply bags, so there is less need for user intervention. An efficient and cost-conscious approach to printing in the workplace.

Increase productivity

Print up to 86,000 pages in mono and 50,000* pages in colour without interruption, thanks to super high-yield ink packs[1]. With no warm up time, the WorkForce RIPS offer a fast first out time (FPOT)[2] from just 4.8 seconds**.

Epson's enhanced ADF offers market leading thin paper support with a compact, robust design and improved scanning quality.

Lower TCO

Having fewer moving parts than equivalent laser MFPs, and with few consumable changes, Epson inkjet printers are highly reliable. They offer significant financial savings over the lifetime of the device. The high capacity ink packs, mean less need for user intervention[3], reducing waste and logistics costs, giving you an increased profit margin over competitors.

Heat-Free printing technology

Epson's Micro Piezo Heat-Free printhead technology does not require heat in the print process, therefore reducing the power consumption. Furthermore, our RIPS technology creates a minimal need for recycling supplies.

Enablement with Solutions

Tools and software such as Epson Print Admin (EPA)/Serverless* aid your print security requirements, as well as scan workflows with Document Capture Solution Suite. Vertical market needs are addressed through the compatibility with 3rd party solutions thanks to the Epson Open Platform. Compatibility with embedded Solutions such easy remote diagnosis with Epson Remote Services all boost additional functionality to the device.

With workflow and security, fleet management, remote services, and third-party integration, Epson Solutions Suite has you covered.

For more about Epson solutions please visit support.epson.net/stories/en/

* Applicable to EM-C8101RDWF.

** EM-C800RDWF & EP-C800RDW.

PRECISIONCORE
HEAT·FREE

Epson Solutions Suite

EPSON®

Product specifications

Model	EM-C8100RDWF	EM-C8101RDWF	EM-C800RDWF	EP-C800RDW
Functions	A3+ multi-function 4-in-1		A4 multi-function 4-in-1	A4 single function
First page out time (FPOT)[2]	5.5 sec		4.8 sec	
Print speed (ISO)[2]	25 ppm Mono / 24 ppm Colour	26 ppm Mono / 25 ppm Colour	25 ppm Mono / Colour	
Print resolution	Up to 4800 x 1200 dpi			
Monthly duty cycle (Maximum)[1]	75,000 pages		70,000 pages	
Printing emulations	PCL5c, PCL5e, PCL6, ESC/P-R, PostScript 3, PDF 1.7		PCL5c, PCL6, ESC/P-R, PostScript 3, PDF 1.7	
Ink yield (Mono / Colour)[1]	20,000 / 20,000	86,000 / 50,000	50,000 / 20,000	
Print from USB	Yes (PDF / TIFF / JPEG)			–
Scan speed (ISO)	25 ipm Mono (simplex) / 45 ipm Colour (duplex)	60 ipm Mono (simplex) / 110 ipm Colour (duplex)	30 ipm Simplex / 60 ipm Duplex (Mono / Colour)	–
Scan optical resolution	600 x 600 dpi		1,200 × 2,400 dpi	–
Scan Functions	Scan to Email, Scan to PC, Scan to Cloud Services (SharePoint Online, Teams, OneDrive, OneNote[4], Google Drive with Epson Document Capture Pro & Epson Connect), Scan to FTP, Scan to Network folders, Scan to USB			–
Copy speed (ISO)	22 ipm Mono / 21 ipm Colour		22 ipm Mono / Colour	–
Zoom ratio	25 - 400%			–
Copy resolution	Up to 600 x 600 dpi (optical) 600 x 1200 dpi (maximum)			–
Fax transmission speed	Up to 33.6 Kbps			–
Fax memory	6MB / 550 pages			–
Mobile and Cloud printing	Epson iPrint, Email Print, Remote Print Driver, Scan-to-Cloud, Apple AirPrint			Epson iPrint, Email Print, Remote Print Driver, Apple AirPrint
Interfaces	Wired Network (1000 Base-T, 100 Base-TX, 10 BaseT), Wireless Network, USB: High Speed USB 2.0, USB 3.0, USB 2.0 Type A (2x), Wi-Fi Direct		Hi-Speed USB – compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T / 100-Base TX / 10-Base-T), Wireless LAN IEEE 802.11ac/b/g/n (WiFi 4), Wi-Fi Direct, USB 2.0 Type A (2×)	
Epson Solutions Compatibility	Epson Print Admin, Epson Open Platform, Epson Remote Services, ERS Embedded Agent, Epson Device Admin, Document Capture Pro, DCPS, DC for Mac, Epson Connect, IP-Fax, Erase Red Colour	Epson Print Admin/Serverless, Epson Open Platform, Epson Remote Services, ERS Embedded Agent, Epson Device Admin, Document Capture Pro, DCPS, DC for Mac, Epson Connect, IP-Fax, Erase Red Colour	Epson Print Admin, Epson Open Platform, Epson Remote Services, ERS Embedded Agent, Epson Device Admin, Document Capture Pro, DCPS, DC for Mac, Epson Connect, IP-Fax	Epson Print Admin, Epson Remote Services, ERS Embedded Agent, Epson Device Admin, Epson Connect
Plain paper size	A3+, A3, A4, A5, A6, B5, C4/C6/No. 10 (Envelope), Letter, Legal, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, A3, B4, B6, C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid		A4, A5, A6, B5, B6, C4/C6/DL/No.10 (Envelope), Letter, Legal, 9 × 13 cm, 10 × 15 cm, 13 × 18 cm, 16:9, HLT, EXE, User defined	
Paper capacity	Front: 250 sheets Rear: 85 sheets Option: 500 sheets x3	Front: 250 sheets Rear: 150 sheets Option: 500 sheets x3	Front: 250 sheets Rear: 80 sheets Option: 500 sheets x3	
Automatic Document Feeder (ADF)	50 sheets	150 sheets	50 sheets	–
LCD display	12.7 cm colour touch screen		10.9 cm colour touch-screen	6.1 cm colour LCD
Power consumption Operating / TEC value	43 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0.16 kWh/week	60 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0.24 kWh/week	29 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0.18 kWh/week	27 Watt (standalone printing, ISO/IEC 24712 pattern), TEC 0.16 kWh/week
Dimensions (W x D x H)	621 x 650 x 641 mm	621 x 751 x 711 mm	425 × 535 × 413 mm	

1. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit epson.eu/pageyield
2. Time between receiving print data, to the complete exit of the first page. For detailed information on printing speeds please visit epson.eu/testing.
3. This explanation is only applicable for MicroPiezo fundamental advantage in principle. Product performance may vary.
4. Only with Epson Document Capture Pro

Please recycle responsibly

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