WorkForce Pro WF-C878RDTWFC

Cut your downtime, save cost and improve sustainability with this ultra-reliable business inkjet MFP

Reduce energy use and downtime, while still maintaining high productivity with Epson's WorkForce Pro RIPS WF-C878R. Thanks to this ultra-reliable business inkjet multifunction printer, users can print up to 20,000 pages without needing to change supplies.¹

High yield printing

This low-intervention MFP prints up to 20,000 pages in mono or colour without changing the ink supplies.¹ This means there is low user intervention, increasing productivity.

Precision Core Heat-free technology

Epson Heat-Free Technology requires no heat to warm up when it is switched on or woken from sleep, which significantly reduces energy consumption and therefore saves money. This also means Epson's Heat-Free inkjets can deliver a fast first page out time (FPOT) of 5.5 seconds compared to laser printers, which need to preheat the fuser to print.

Enhance functionality with in-house (EDA, EPA) and third party solutions (Open Platform)

Gain complete control of printing operations with Epson and its partners solutions, allowing devices to be set up to meet specific and changing business requirements.

Epson Remote Services (ERS)

Our cloud-based device monitoring and management system helps service providers to perform accurate remote diagnosis without compromising on security. The embedded agent on the WF-C878R allows for seamless setup and use.

DATASHEET / BROCHURE



KEY FEATURES

- High reliability With few moving parts, and low intervention, increase printer uptime
- High print yield Print up to 20,000 pages without changing the supplies¹
- Low power consumption Epson's Heat-Free technology uses no heat, reducing energy consumption
- Epson Remote Services Cloud-based, advanced diagnosis of Epson printers and MFPs.



PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	4,6 pl, With Variable-Sized Droplet Technology
Ink Technology	Replaceable Ink Pack System (RIPS)
Category	Office Workgroup, Office Departmental
All-in-One Functions	Print, Scan, Copy, Fax
PRINT	
First Page Out	Monochrome 5,5 Seconds, Colour 5,5 Seconds
Printing Speed ISO/IEC 24734	4 25 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed	17 A4 Pages/min Monochrome, 16 A4 Pages/min Colour
ISO/IEC 24734	
Printing Speed ISO/IEC 24734	4 13 pages/min Monochrome, 13 pages/min Colour
(A3)	
Duplex Printing Speed	11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour
ISO/IEC 24734 (A3)	
Maximum Printing Speed	35 pages/min Colour (plain paper 75 g/m²), 35 pages/min Monochrome (plain paper 75 g/m²)
Printing Resolution	4.800 x 1.200 DPI
Printing Volume	75.000 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	2.000 - 10.000 pages per month
Colors	Black, Cyan, Yellow, Magenta
	Black, Cyan, Yellow, Magenta rinting speeds please visit http://www.epson.eu/testing.
For detailed information on p	
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4	rinting speeds please visit http://www.epson.eu/testing. Yes
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black)	rinting speeds please visit http://www.epson.eu/testing. Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed	rinting speeds please visit http://www.epson.eu/testing. Yes
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black)	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4	rinting speeds please visit http://www.epson.eu/testing. Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4 colour)	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4 colour) Doubled-sided scan speed	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour)	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour)	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi,
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 black) Single-sided scan speed (A4 colour) Doubled-sided scan speed	 Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi,
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF);
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed Optical Resolution	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF); 600 DPI x 600 DPI (Horizontal x Vertical)
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF); 600 DPI x 600 DPI (Horizontal x Vertical) 600 DPI x 600 DPI (Horizontal x Vertical)
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed Optical Resolution Optical Resolution (ADF) Advanced document	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF); 600 DPI x 600 DPI (Horizontal x Vertical) 600 DPI x 600 DPI (Horizontal x Vertical) Scan to Email, Scan to FTP, Scan to Network folders, Scan to USB, Computer (Epson
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed Optical Resolution Optical Resolution (ADF)	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF); 600 DPI x 600 DPI (Horizontal x Vertical) 600 DPI x 600 DPI (Horizontal x Vertical) Scan to Email, Scan to FTP, Scan to Network folders, Scan to USB, Computer (Epson Document Capture Pro), Microsoft SharePoint with Epson Document Capture Pro, USB
For detailed information on pr SCAN Double-sided scanning Single-sided scan speed (A4 black) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Doubled-sided scan speed (A4 colour) Scanning Speed Optical Resolution Optical Resolution (ADF) Advanced document	Yes 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan 200 dpi (with ADF); , 45 ipm with ADF scan 25 ipm (Monochrome, Single-sided, 200 dpi, ADF); 25 ipm (Colour, Single-sided, 200 dpi, ADF); 45 ipm (Monochrome, Double-sided, 200 dpi, ADF); 45 ipm (Colour, Double-sided, 200 dpi, ADF); 600 DPI x 600 DPI (Horizontal x Vertical) 600 DPI x 600 DPI (Horizontal x Vertical) Scan to Email, Scan to FTP, Scan to Network folders, Scan to USB, Computer (Epson

WorkForce Pro WF-C878RDTWFC

WHAT'S IN THE BOX

- Quick Setup Guide
- Main unit
- Warranty Documents
- User manual (CD)
- Power cable
- Paper tray
- Initialization Ink Supply Units



PRODUCT SPECIFICATIONS

WorkForce Pro WF-C878RDTWFC

FAX				
Type of fax	Walk-up black and white and colour fax capability			
Fax Transmission Speed	Up to 33.6kbps / Approx. 3 sec/page CCITU/ITU Group3 fax with Error Correction Mode			
Error correction mode				
Fax speed dials (max)	2.000 names and numbers Up to 550 pages/ 6MB (ITU-T No. 1 chart) PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial, Fax to Folder, Address			
Page memory				
Fax Functions				
	Book			
СОРҮ				
Copy Speed	Up to 22 ipm Black, Up to 21 ipm Colour			
	*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)			
Copy resolution (dpi)	600 x 1200			
Reduction / Enlargement	25 % - 400 % Auto fit function			
Maximum number of copies	999			
Maximum Copy Size	A3			
CONNECTIVITY				
Network Printing Protocols	LPR, IPP, Port 9100, WSD, IPPS, Bonjour/Airprint			
Network Management	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, SNMP			
Protocols	2.0c, SNMP 3.0, SNMP Trap			
Network Protocol	IPv4, IPv6			
Network Scanning Protocols				
Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-			
	Base TX/ 10-Base-T), USB host, Wi-Fi Direct, USB 2.0 Type A (2x), Wireless LAN IEEE			
	802.11a/b/g/n, USB 3.0 Type B			
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES), WPA2 Enterprise (AES)			
Network Protocol	TCP, UDP, HTTP, HTTPS, IPv4, IPv6, IPSEC, SSL/TLS			
PAPER / MEDIA HANDLING				
Paper Formats	A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18			
	cm, 20 x 25 cm, Legal, A3, B4, B6, C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid, A3+			
Automatic Document Feed	50 pages			
Compatible Paper Weight	64 g/m² - 300 g/m²			
Duplex	Yes			
Standard Paper input	835 Sheets Standard, 85 Sheets MP tray, 750 Sheets paper tray			
Output Tray Capacity	250 Sheets			
Paper Tray Capacity	835 Sheets Standard, 1.835 Sheets Maximum			
Standard paper tray(s)	85-Sheet Multi-Purpose Tray, 250-sheet paper tray, 500-Sheet paper tray, Cabinet			
Optional paper tray(s)	2 x 500-Sheet paper tray			
Movimum popor input	1.835			
Maximum paper input				
Maximum paper input Rear paper path (special	Yes			
Rear paper path (special	Yes			
Rear paper path (special media)	Yes 4			
Rear paper path (special media) Number of paper trays				
Rear paper path (special media) Number of paper trays PAPER FEED RASF Paper Input Name	4			
Rear paper path (special media) Number of paper trays PAPER FEED RASF Paper Input Name	4 RASF			
Rear paper path (special media) Number of paper trays PAPER FEED RASF Paper Input Name Paper Formats	4 RASF A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope),			
Rear paper path (special media) Number of paper trays PAPER FEED RASF Paper Input Name Paper Formats Custom sizes	4 RASF A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 16:9, HLT, User defined, Legal, Executive, Tabloid			
Rear paper path (special media) Number of paper trays PAPER FEED RASF	4 RASF A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 16:9, HLT, User defined, Legal, Executive, Tabloid Min 55x 330 mm to Max 127x 1.200 mm			



PRODUCT SPECIFICATIONS

PAPER FEED C1	
Paper Input Name	C1
Paper Formats	A4, A5, A6, B4, B5, B6, Letter
Compatible paper weight	64 g/m² - 90 g/m²
Paper Capacity 1	250 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED C2	
Paper Input Name	C2
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive
Compatible paper weight	64 g/m² - 90 g/m²
Paper Capacity 1	500
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED DUPLEX	
Paper Input Name	Duplex
Paper Formats	A3, A4, A5, B4, B5, B6, Letter, Legal, Executive, Tabloid
Compatible paper weight	64 g/m² - 90 g/m²
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
GENERAL	
Energy Use	42 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0,21 kWh/week
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	621 x 652 x 1.107 mm (Width x Depth x Height)
Compatible Operating	Citrix XenApp 7.x, Linux, Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.6+, Mac OS 10.7.x, Mac
Systems	OS 10.8.x, Mac OS 10.9.x, Microsoft Windows XP (Home Edition / Prof / Prof X64 / Vista), SAP, Windows 10, Windows 7, Windows 7 x64, Windows 8 (32/64 bit), Windows 8.1, Windows 8.1 x64 Edition, Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows Vista (32/64 bit), Windows Vista x64, Windows XP x64, Windows Server 2003 R2
Sound Power	Operation: 6,6 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, Google Cloud Print
Power supply	100V, 110V, 220V, 240V
ADDITIONAL FEATURES	
Features	Touchscreen, Direct scan-to-print without PC, Direct print from USB
Panel	Type: Color, Touchscreen, Diagonal: 12,7 cm
Media Handling	Automatic duplex (A4/A3, plain paper), Portrait & Landscape printing, Rear specialty media feed. Thick Media Support
-	feed, Thick Media Support
Media Handling Security Functions	
-	feed, Thick Media Support 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

SUPPLIES

WorkForce Pro WF-C87xR Black XL Ink Supply Unit	C13T05A100	20.000	()
 WorkForce Pro WF-C87xR Cyan XL Ink Supply Unit 	C13T05A200	20.000	()
 WorkForce Pro WF-C87xR Magenta XL Ink Supply Unit 	C13T05A300	20.000	()
 WorkForce Pro WF-C87xR Yellow XL Ink Supply Unit 	C13T05A400	20.000	()
Maintenance box	C13T671400		
Standard Cassette Maintenance Roller	C13S210048	200.000	
Optional Cassette Maintenance Roller	C13S210049	200.000	

OPTIONAL ACCESSORIES

- 500-Sheet Paper Cassette C12C932611
- WF-C878R/WF-C879R Printer Stand C12C934321
- Card Reader Holder
- C12C932921 • Retractable output tray C12C934171

LOGISTICS INFORMATION

SKU C11CH60401BR	- 10/
EAN code 8715946674544	VV

WorkForce Pro WF-C878RDTWFC



Epson Deutschland GmbH Otto-Hahn-Str. 4 D-40670 Meerbusch Info-Line: 02159 92 79 500 Telefax: +49 (0) 2159/538-3000 www.epson.de

Epson in Österreich Info-Line: 01 253 49 78 333 www.epson.at Epson in der Schweiz Info-Line: 022 592 7923 www.epson.ch

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1. 1Approx. page yield with the WF-C878R. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield.

