

WorkForce Pro

WF-C879RDTWFC



Print up to 86,000 pages in mono and 50,000 pages in colour without interruption, thanks to super high-yield ink packs¹

With Epson's WorkForce Pro RIPS WF-C879R, enjoy uninterrupted printing of up to 86,000 pages in mono and 50,000 in colour without changing supplies¹. This ultra-reliable inkjet multifunction printer incorporates our ground-breaking Replaceable Ink Pack System (RIPS) technology offering low user intervention, less waste and low energy consumption.

Super high yield printing

Thanks to our unique RIPS technology, print up to 86,000 pages in mono or 50,000 in colour without changing the ink supplies.¹ This means there is less need for user intervention, increasing productivity and reducing waste consumption.

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. With no warm up time, these devices can deliver a fast FPOT of 5.5 seconds.

Improved Automatic Document Feeder (ADF)

Our ADF provides market-leading thin paper support, with a compact, robust design and improved scanning speed and quality.

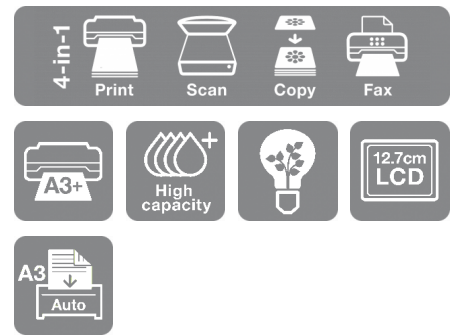
Enhance functionality with in-house (EDA, EPA) and third party solutions (OP)

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 Print Admin Serverless (EPA Serverless)

Seamlessly integrate the WF-C879R series into security and compliancy rules, and regulations without the burden of maintaining a server system.

DATASHEET / BROCHURE



KEY FEATURES

- **High ink yield**
Print 86,000 pages in mono or 50,000 in colour without changing supplies¹
- **Less waste**
With high capacity ink packs, reduce the need for supplies and reduce waste
- **Low power consumption**
Epson's Heat-Free technology uses no heat, reducing energy consumption
- **Powerful scanning capability**
Thin paper support and improved scanning quality
- **Works with 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	26 pages/min Monochrome, 25 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	18 A4 Pages/min Monochrome, 17 A4 Pages/min Colour
Printing Speed ISO/IEC 24734 (A3)	13 pages/min Monochrome, 13 pages/min Colour
Duplex Printing Speed ISO/IEC 24734 (A3)	11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour
Maximum Printing Speed	35 pages/min Monochrome (plain paper 75 g/m ²), 35 pages/min Colour (plain paper 75 g/m ²)
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	5.000 pages per month
Colours	Black, Cyan, Yellow, Magenta

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

SCAN

Double-sided scanning	Yes
Single-sided scan speed (A4 black)	200 dpi (with ADF); , 50 ipm with ADF scan 200 dpi (flatbed) 3,7 sec. with flatbed scan
Doubled-sided scan speed (A4 black)	100 ipm with ADF scan
Single-sided scan speed (A4 colour)	50 ipm with ADF scan 200 dpi (flatbed) 3,7 sec. with flatbed scan
Doubled-sided scan speed (A4 colour)	200 dpi (with ADF); , 100 ipm with ADF scan
Scanning Speed	50 ipm (Monochrome, Single-sided, 200 dpi, ADF); 50 ipm (Colour, Single-sided, 200 dpi, ADF); 100 ipm (Monochrome, Double-sided, 200 dpi, ADF); 100 ipm (Colour, Double-sided, 200 dpi, ADF);
Optical Resolution	600 DPI x 600 DPI (Horizontal x Vertical)
Optical Resolution (ADF)	600 DPI x 600 DPI (Horizontal x Vertical)
Advanced document integration	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 Memory Device / Card
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

WorkForce Pro WF-C879RDTWFC

WHAT'S IN THE BOX

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

PRODUCT SPECIFICATIONS

WorkForce Pro WF-C879RDTWFC

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	CCITU/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

COPY

Copy resolution (dpi)	600 x 1200
Reduction / Enlargement	25 % - 400 %
Maximum number of copies	999
Maximum Copy Size	A3

CONNECTIVITY

Network Printing Protocols	LPR, IPP, Port 9100, WSD, IPPS, Bonjour/Airprint
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, SNMP
Network Protocol	2.0c, SNMP 3.0, SNMP Trap
Network Protocol	IPv4, IPv6
Network Scanning Protocols	NetBIOS over TCP/IP, WSD-Scan, Bonjour/Airprint, FTP
Interfaces	USB 2.0 Type A (2x), Hi-Speed USB - compatible with USB 2.0 specification, USB 3.0 Type B, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n, Wi-Fi Direct, USB host, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T)
WLAN Security Network Protocol	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 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5 (17.6x25.7 cm), C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, Legal, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, A3 (29.7x42.0 cm), B4 (25.7x36.4 cm), B6 (12.5x17.6 cm), C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid, A3+
Automatic Document Feed	150 pages
Compatible Paper Weight	64 g/m ² - 300 g/m ²
Duplex	Yes
Standard Paper input	900 Sheets Standard, 150 Sheets MP tray, 750 Sheets paper tray
Output Tray Capacity	250 Sheets
Paper Tray Capacity	900 Sheets Standard, 1,900 Sheets Maximum
Standard paper tray(s)	250-sheet paper tray, 500-Sheet paper tray, Cabinet
Optional paper tray(s)	2 x 500-Sheet paper tray
Maximum paper input	1,900
Rear paper path (special media)	Yes
Number of paper trays	4

PAPER FEED RASF

Paper Input Name	RASF
Paper Formats	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
Custom sizes	Min 55x 330 mm to Max 127x 1,200 mm
Compatible paper weight	64 g/m ² - 300 g/m ²
Paper Capacity 1	150 Sheets of Plain Paper, Postcards, Glossy paper, Envelopes, 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper

PAPER FEED C1

Paper Input Name	C1
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter
Compatible paper weight	64 g/m ² - 200 g/m ²
Paper Capacity 1	250 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

PRODUCT SPECIFICATIONS

WorkForce Pro WF-C879RDTWFC

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/m ² - 90 g/m ²
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/m ² - 90 g/m ²

GENERAL

Energy Use	54 Watt (standalone copying, ISO/IEC 24712 pattern), 1,1 Watt (sleep mode), 25 Watt (Ready), 0,15 Watt (Power off), TEC 0,27 kWh/week
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	621 x 751 x 1.177 mm (Width x Depth x Height)
Compatible Operating Systems	Citrix XenApp 7.x, Linux, Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.6+, Mac OS 10.7.x, Mac 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: 6,9 B (A)
Noise	Operation: 53 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
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
HDD	Encrypted, 320GB

OTHER FEATURES

Emulations	PCL5c, PCL5e, ESC/P-R, PostScript 3, PDF 1.7, PCL6
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SUPPLIES

● Standard Cassette Maintenance Roller	C13S210048
● Optional Cassette Maintenance Roller	C13S210049
● WorkForce Pro WF-C87xR Black XL Ink Supply Unit	C13T05A100 20.000 pages
● WorkForce Pro WF-C87xR Cyan XL Ink Supply Unit	C13T05A200 20.000 pages
● WorkForce Pro WF-C87xR Magenta XL Ink Supply Unit	C13T05A300 20.000 pages
● WorkForce Pro WF-C87xR Yellow XL Ink Supply Unit	C13T05A400 20.000 pages
● WorkForce Pro WF-C879R Black XXL Ink Supply Unit	C13T05B140 86.000 pages
● WorkForce Pro WF-C879R Cyan XXL Ink Supply Unit	C13T05B240 50.000 pages
● WorkForce Pro WF-C879R Magenta XXL Ink Supply Unit	C13T05B340 50.000 pages
● WorkForce Pro WF-C879R Yellow XXL Ink Supply Unit	C13T05B440 50.000 pages
● Maintenance box	C13T671400

WorkForce Pro WF-C879RDTWFC

OPTIONAL ACCESSORIES

- WF-C879R Manual Stapler
C12C934361
- A3 RIPS Staples
C12C934911
- High Cabinet for WF-C87XR
7112434

LOGISTICS INFORMATION

SKU	C11CH35401BR
EAN code	8715946675756
Country of Origin	Indonesia



1. 1Approx. page yield with the WF-C879R. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield.

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