

# 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 packs<sup>1</sup>

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 supplies<sup>1</sup>. 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.<sup>1</sup> 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.

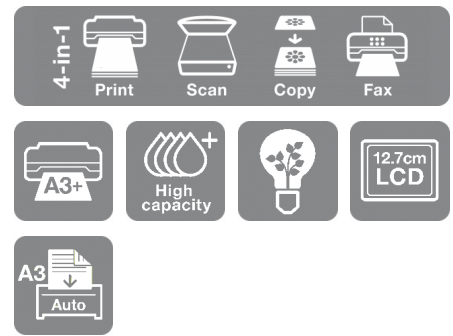
### Epson Print Admin Serverless (EPA Serverless)

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

### 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-C879R allows for seamless setup and use.

## DATASHEET / BROCHURE



## KEY FEATURES

- **High ink yield**  
Print 86,000 pages in mono or 50,000 in colour without changing supplies<sup>1</sup>
- **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 <sup>2</sup> ), 35 pages/min Colour (plain paper 75 g/m <sup>2</sup> )  |
| Printing Resolution                      | 4.800 x 1.200 DPI   |
| Printing Volume                          | 75.000 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                   | 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

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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  | 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               | IPv4, IPv6  |
| Network Scanning Protocols     | NetBIOS over TCP/IP, WSD-Scan, Bonjour/Airprint, FTP  |
| Interfaces                     | USB 2.0-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) 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, 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, B6, C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid, A3+ |
| Automatic Document Feed         | 150 pages  |
| Compatible Paper Weight         | 64 g/m <sup>2</sup> - 300 g/m <sup>2</sup>   |
| 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 <sup>2</sup> - 300 g/m <sup>2</sup>  |
| 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 <sup>2</sup> - 200 g/m <sup>2</sup>            |
| 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 <sup>2</sup> - 90 g/m <sup>2</sup>                 |
| 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 <sup>2</sup> - 90 g/m <sup>2</sup>                 |

### 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 |
|------------|--|

## SUPPLIES

|  |                         |
|--|-------------------------|
| ● Standard Cassette Maintenance Roller | C13S210048              |
| ● Optional Cassette Maintenance Roller | C13S210049              |
| ● WorkForce Pro WF-C87xR Black XL      | C13T05A100 20.000 pages |
| ● DURABrite Pro                        | C13T05A200 20.000 pages |
| ● DURABrite Pro                        | C13T05A300 20.000 pages |
| ● DURABrite Pro                        | C13T05A400 20.000 pages |
| ● DURABrite Pro                        | C13T05B140 86.000 pages |
| ● DURABrite Pro                        | C13T05B240 50.000 pages |
| ● DURABrite Pro                        | C13T05B340 50.000 pages |
| ● DURABrite Pro                        | C13T05B440 50.000 pages |
| ● Maintenance box                      | C13T671400              |

## WorkForce Pro WF-C879RDTWFC

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | C11CH35401BR  |
| EAN code          | 8715946675756 |
| Country of Origin | Indonesia     |



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Atlas Arena Amsterdam  
Hoogoorddreed 5

Pre u z mes un re istr t s pre u z mes pieder Seiko Epson Corporation vai t s attiec gajiem pašniekiem.  
Inform cija par produktiem var tikt mainīta bez iepriekš ja paziņojuma.

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](http://www.epson.eu/pageyield).

**EPSON**<sup>®</sup>