

# WorkForce Pro

## WF-C878RD3TWFC (MEA)



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.<sup>1</sup>

### High yield printing

This low-intervention MFP prints up to 20,000 pages in mono or colour without changing the ink supplies.<sup>1</sup> 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.

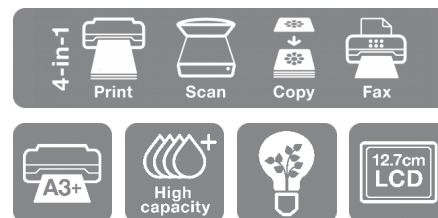
### Enhance functionality with in-house (EDA, EPA) and third party solutions (Open Platform)

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 supplies<sup>1</sup>
- **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        | 25 pages/min Monochrome, 24 pages/min Colour                                                                                                                                                    |
| Duplex Printing Speed ISO/IEC 24734 | 17 A4 Pages/min Monochrome, 16 A4 Pages/min Colour                                                                                                                                              |
| 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<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. |
| 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)   | 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan                       |
| Doubled-sided scan speed (A4 black)  | 200 dpi (with ADF); , 45 ipm with ADF scan                                            |
| Single-sided scan speed (A4 colour)  | 200 dpi (with ADF); , 25 ipm with ADF scan 200 dpi (flatbed) 4 sec. with flatbed scan |
| Doubled-sided scan speed (A4 colour) | 200 dpi (with ADF); , 45 ipm with ADF scan                                            |
| Optical Resolution                   | 600 DPI x 600 DPI (Horizontal x Vertical)                                             |
| Optical Resolution (ADF)             | 600 DPI x 600 DPI (Horizontal x Vertical)                                             |
| Output formats                       | JPEG, TIFF, PDF                                                                       |
| Scanner type                         | Contact image sensor (CIS)                                                            |

### 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 |

## WorkForce Pro WF-C878RD3TWFC (MEA)

### 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

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### CONNECTIVITY

|                            |                                                                                                                                                                                                         |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Printing Protocols | LPR, FTP, IPP, Port 9100, TCP/IPv4, TCP/IPv6, IPSec, SMB 2.0                                                                                                                                            |
| Network Management         | SNMP, HTTP, DHCP, IPSec, IEEE 802.1X, SNMP 3.0                                                                                                                                                          |
| Protocols                  |                                                                                                                                                                                                         |
| Network Protocol           | HTTPS, IPv4, IPv6, SNMP                                                                                                                                                                                 |
| Network Scanning Protocols | 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), USB host, Wi-Fi Direct, USB 2.0-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/IPv4, TCP/IPv6, TCP, 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, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, Legal, A3 (29.7x42.0 cm), B4, B6, C5 (Envelope), DL (Envelope), HLT, EXE, Tabloid, A3+ |
| Automatic Document Feed         | 50 pages                                                                                                                                                                                                                                         |
| Compatible Paper Weight         | 64 g/m <sup>2</sup> - 300 g/m <sup>2</sup>                                                                                                                                                                                                       |
| Duplex                          | Yes                                                                                                                                                                                                                                              |
| Output Tray Capacity            | 250 Sheets                                                                                                                                                                                                                                       |
| Paper Tray Capacity             | 835 Sheets Standard, 1.835 Sheets Maximum                                                                                                                                                                                                        |
| Rear paper path (special media) | Yes                                                                                                                                                                                                                                              |
| Number of paper trays           | 4                                                                                                                                                                                                                                                |

### PAPER FEED RASF

|                         |                                                  |
|-------------------------|--------------------------------------------------|
| Paper Input Name        | RASF                                             |
| Paper Formats           | A3+, A3, A4, C4 (Envelope), Letter, User defined |
| Compatible paper weight | 64 g/m <sup>2</sup> - 300 g/m <sup>2</sup>       |

### PAPER FEED C1

|                         |                                            |
|-------------------------|--------------------------------------------|
| Paper Input Name        | C1                                         |
| Compatible paper weight | 64 g/m <sup>2</sup> - 200 g/m <sup>2</sup> |
| Paper Capacity 1        | 250 Sheets of Plain Paper, 80gsm           |

### {SPECGROUPNAMEPAPERFEEDC2-C4}

|                         |                                            |
|-------------------------|--------------------------------------------|
| Paper Input Name        | C2-C4                                      |
| Paper Formats           | A3, A4, A5, Letter, User defined           |
| Compatible paper weight | 64 g/m <sup>2</sup> - 200 g/m <sup>2</sup> |
| Paper Capacity 1        | 500                                        |

### GENERAL

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Energy Use                         | 40 Watt (standalone copying, ISO/IEC 24712 pattern), TEC 0,22 kWh/week                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Supply Voltage                     | AC 220 V - 240 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Product dimensions                 | 621 x 652 x 1.107 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: 6,6 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 |

PRODUCT SPECIFICATIONS

OTHER FEATURES

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

OTHER

Warranty 12 months On-site service

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## SUPPLIES

|                                        |            |               |
|----------------------------------------|------------|---------------|
| ● DURABrite Pro                        | C13T05A100 | 20.000 pages  |
| ● DURABrite Pro                        | C13T05A200 | 20.000 pages  |
| ● DURABrite Pro                        | C13T05A300 | 20.000 pages  |
| ● DURABrite Pro                        | C13T05A400 | 20.000 pages  |
| ● Maintenance box                      | C13T671400 |               |
| ● Standard Cassette Maintenance Roller | C13S210048 | 200.000 pages |
| ● Optional Cassette Maintenance Roller | C13S210049 | 200.000 pages |

## OPTIONAL ACCESSORIES

- Card Reader Holder  
C12C932921

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | C11CH60402SP  |
| EAN code          | 8715946675954 |
| Country of Origin | Indonesia     |

## WorkForce Pro WF-C878RD3TWFC (MEA)



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

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