

WorkForce® Pro WF-C878R WF-C878RTC Replaceable Ink Pack System

Wireless | Print | Copy | Scan | Fax | Email | PCL¹/PS



Powered by
PRECISIONCORE®



Multifunction

Workgroup

The flexible colour A3 Multi-Function Devices with exceptional print quality and low printing costs

High-productivity colour printing — the WorkForce Pro WF-C878R and WF-C878RTC, powered by PrecisionCore®

Easy on your budget — low colour printing costs

Minimise your interventions — Replaceable Ink Pack System with Extra High-capacity packs lets you print up to 86,000 ISO pages mono/50,000 ISO colour without changing the ink packs²; paper capacity up to 1,830 pages with optional trays

Fast print mono/colour speeds; no warmup time — WF-C878R and WF-C878RTC 25 ppm / 24 ppm¹; zero second warm-up time plus fast first page out time of just 5.5 seconds

Do more — 50 sheets Auto Document Feeder (ADF), auto 2-sided printing, copying, scanning and faxing; scan to email and more

Enhance your productivity — compact design for a streamlined, efficient workstation

Drivers and utilities — PC/Mac®, PCL¹, PostScript 3, Epson® Device Admin and Epson Document Capture Pro

Open-platform ready — seamless integration with enterprise applications such as PaperCut MF, Equitrac, eCopy and other ISV solutions

Security features — PIN configuration for job release; user control access, printer and network settings via Web Config with printer's IP address; SSL/TLS security; IPsec

Save energy — low power consumption

Designed for use exclusively with Epson ink packs.*

Print

Printing Technology PrecisionCore 4S printhead 4-colour inkjet
Printer Language Epson ESC/P-R, PCL 5 emulation¹, PCL 6 emulation¹, PostScript 3 emulation
Maximum Print Resolution 4800 x 1200 optimized dpi
ISO Print Speed[†] mono/colour WF-C878R 25/24ppm

Maximum Draft Print Speed^{††} 34 ppm (black), 34 ppm (colour)
Minimum Ink Droplet Size As small as 3.8 picoliters
Duty Cycle[‡] recommended monthly page volume: from 2,500 to 4,000 pages

Mobile Printing

Epson Connect™ Solutions⁴ Epson Email Print, Epson iPrint™, Mobile App, Epson Remote Print
Other Apple® AirPrint®, Google Cloud Print™, Fire™ OS

Copy

ISO Copy Speed^{†††} 21 ISO cpm (mono), 21 ISO cpm (colour)
Copy Quality Colour/Mono: Standard/Best
Quantity 1 – 999 (PC-free)
Maximum Copy Size A3
Copy Features Auto 2-sided, Preview, Resize, ID Copy, Collate, Adjustable Copy Density, Remove Punched Holes, Remove Shadows

Scan

Scanner Type Colour flatbed/Auto 2-sided ADF
Photoelectric Device Colour CIS line sensor
Scanned Size A3
Scan Speed: WF-C878R up to 25ppm/45ipm
Hardware Resolution 1200 x 2400 dpi
Optical/Max Resolution: 1200 dpi / 9600 dpi interpolated
Scanner Bit Depth 48-bit colour input/24-bit colour output
Scan Features Scan to PC via Document Capture Pro, Scan to Cloud⁵ (including email), Memory Device, Scan to Network Folder, Password Protected PDFs

Fax

Black-and-white and Colour
Modem: 33.6 Kbps – as fast as 3 sec per page
Memory: Up to 550 pages
Speed Dials: 200 (max.)
PC-Fax

Security

Security Features PIN certification for job release, user control access, printer and network settings via Web Config using printer's IP address, SSL/TLS security, IPsec

Connectivity

Standard Connectivity
Hi-Speed USB (compatible with USB 3.0 specification)
Wireless LAN IEEE 802.11 b/g/n⁶
Wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T)

Connectivity (continued)

Wi-Fi Direct⁶⁶
Network Protocols TCP/IP v4/v6
Network Printing Protocols IPP, LPD Port 9100, WSD
Network Management Protocols SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNT, Ping, SLP, WSD, LLTD
WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES)

Auto Document Feeder

50 pages, 38 to 128gsm

Operating Systems

Windows[®] 10 (32-bit, 64-bit), Windows 8.1 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista[®] (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows XP Professional x64 Edition, Windows Server[®] 2012 R2⁷, Windows Server 2019, 16, 02⁷, Windows Server 2008 R2⁷, Windows Server 2008⁷, Windows Server 2003 R2⁷, Windows Server 2003⁷, Mac[®] OS X[®] 10.6.8 – 10.11.x⁸
Mac OS X Server⁸

Solutions

Open Platform — compatible with third-party software

Paper Handling

PC-free Paper Support Plain (Letter, A4), Photo (Letter, A4, A3, A3+, 8" x 10", 5" x 7", 4" x 6")
Maximum Paper Size 8.5" x 47.2" (banner)
Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A3, A3+, A6, half letter, executive, user definable (3" x 5" – 8.5" x 47")
Paper Types Plain paper, Epson Bright White Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-sided, Epson Photo Glossy, Epson Premium Photo Paper Semi-gloss
Envelope Types No. 10 (max 10 through bypass)
Input Paper Capacity
WF-C878R: Standard 250 sheet feeder + 80 sheet bypass
WF-C878RTC: 250 + 80 + three x 500 sheet feeders
Paper Weights:
64 to 256gsm (bypass). 200gsm through feeders

General

Display 5" color touch-screen
Temperature
Operating: 50 ° to 95 °F (10 ° to 35 °C)
Storage: -4 ° to 104 °F (-20 ° to 40 °C)
Relative Humidity
Operating: 20 – 80%
Storage: 5 – 85% (no condensation)
Sound Level
Power: 6.6 dB(A)
Pressure: 51 dB(A)
Rated Voltage AC 100 – 240 V Universal (Automatic)

General (continued)

Warm-up: 0 seconds **First Page Out Time:** 5.5 seconds
Rated Frequency 50 – 60 Hz **Rated Current** 1.1 A – 0.6 A
Power Consumption: WF-C878R / RTC
Printing: Approx. 42 watts
Standby: Approx. 14 watts
Sleep: Approx. 1.6 watts
Power Off: Approx. 0.2 watts
ENERGY STAR[®] qualified
Typical Energy Consumption (TEC)⁹ 0.21 kWh Safety
Approvals Safety standards UL60950, CSA C22.2 No. 60950 EMI FCC Part 15 subpart B class B, CAN/CSA-CEI/IEC CISPR 22 class B
Country of Origin Indonesia
Weight and Dimensions (W x D x H) (weight)
WF-C878R: 621cm x 656cm x 768cm (63.4kg)
WF-C879RTC (inc stand): 772cm x 797cm x 1107 cm (113kg)
Warranty 1-year warranty

What's in the Box

Epson WorkForce Pro printer, power cord, DURABrite[®] Ultra Ink packs²
– 4 starter ink packs: Black, Cyan, Magenta, Yellow

Software Available¹⁰

Epson printer driver, PCL 5 driver emulation¹, PCL 6 driver emulation¹, PostScript 3, Epson Document Capture Pro

Ink

Ink Type DURABrite Ultra pigment ink
Ink Palette Cyan, Magenta, Yellow and Black
Ink Pack Configuration 4 individual ink packs
Replacement Ink Packs² Black, Cyan, Magenta, Yellow
Standard Yield, ISO pages – Black 20,000, Colour 20,000
High Yield, ISO pages - Black 86,000, Colour 50,000
Printer is designed for use with Epson ink packs only, not third-party ink systems³.

Eco Features

Save up to 50% of your paper supply with auto 2-sided printing
ENERGY STAR qualified
ROHS compliant
Recyclable product¹¹

Ordering Information

WorkForce Pro WF-C878R	C11CH60501
WorkForce Pro WF-C878RTC	WFC878RTC
Maintenance Box	C13T671400

*This product uses only genuine Epson-brand ink packs. Other brands of ink supplies are not compatible and, even if described as compatible, may not function properly.

[†] Mono and colour print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on factors including system configuration, software, and page complexity. For more information, visit www.epson.com.au | ^{††} Maximum print speeds are measured with text patterns in Draft Mode on plain paper. Actual print times will vary based on factors including system configuration, software, and page complexity. | ^{†††} Black and color copy speeds (cpm) are determined in default, single-side mode, in accordance with ISO/IEC 29183. Actual copy times will vary based on factors including system configuration and page complexity. For more information, visit www.epson.com/copsyspeed | ¹ Not all media types are supported for PCL printing. | ² Replacement ink pack yields are estimated based on ISO/IEC 24711 test in Default Mode printing continuously. Ink pack yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. All ink colours are used for printing and printer maintenance, and all colours have to be installed for printing. For print quality, part of the ink from the included ink packs is used for printer startup and a variable amount of ink remains in the ink pack after the "replace ink pack" signal. For details, see www.epson.com/inkinfo | ³ For best device performance, run the device at the recommended duty of 2,500 to 4,000 pages per month. | ⁴ Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect enabled printers and compatible devices and apps, visit www.epson.com/connect | ⁵ Scan to cloud requires an internet connection, a free Epson Connect account and a destination email address or cloud storage account. For a list of supported cloud services, visit www.epson.com/connect | ⁶ Wi-Fi CERTIFIED™: level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | ⁷ Only printing and scanning are supported under Windows Server OS. | ⁸ Some applications and/or functions may not be supported under Mac OS X. | ⁹ Based on ENERGY STAR TEC measurement methodology; 288 prints/day; actual electricity consumption may vary depending on printer use. For more information, see www.energystar.gov | ¹⁰ Internet access is required to install all OS drivers and software. | ¹¹ For convenient and reasonable recycling options, visit www.epson.com/recycle

See the latest innovations from Epson Business Solutions at www.epson.com.au

Better Products for a Better Future[™]
eco.epson.com

Epson Australia
3 Talavera Rd North Ryde NSW 2113

Epson New Zealand
Level 2, 7-9 Franshawe St, Auckland 1010



www.epson.com.au
www.epson.co.nz

Specifications and terms are subject to change without notice. EPSON, DURABrite, PrecisionCore and WorkForce are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future, Epson Connect and Epson iPrint are trademarks of Seiko Epson Corporation. AirPrint, Apple, Mac and OS X are trademarks of Apple Inc., registered in the U.S. and other countries. Google Cloud Print is a trademark of Google LLC. Windows, Windows Server and Windows Vista are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Wi-Fi Direct[®] is a registered trademark and Wi-Fi CERTIFIED™ is a trademark of Wi-Fi Alliance[®]. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks.
Copyright 2020 Epson Australia 4 Feb 20

Contact:

