WorkForce Pro WF-8090DW



DATASHEET

















A small to medium workgroup A3+ printer, perfect for business environments that have traditionally used lasers and want to increase productivity and reduce downtime and waste. Epson's clean technology helps create a more environmentally friendly workplace, and PDL printer emulations and Gigabit Ethernet are ideal for enterprise integration.

Low TCO printing

Take advantage of a low Total Cost of Ownership (TCO) and print up to 7,000 colour and 10,000 mono pages¹ using, easy-to-change, high-capacity DURABrite Pro ink cartridges.

Ecological

The WF-8090DW uses up to 80 percent less power than competitive colour lasers² thanks to its no heat technology. No ozone gas is emitted, and an improved quiet print mode and no fan noise during or after printing make it ideal for the workplace. And there are fewer parts to replace than a laser.

Enhance productivity

Print at up to 34 pages per minute (ppm) in both colour and mono, with ISO print speeds of 24 ppm for both³. The WF-8090DW delivers automatic double-sided A4 and A3 printing for eco-friendly and business-quality results. Scalable optional paper trays take its maximum capacity to 1,831 sheets, and the rear manual paper tray lets you print A3+ and onto a range of media.

Built for business

PrecisionCore technology powers the output quality and reliability that Epson is known for, at the speeds required for office, commercial and industrial printing. Wi-Fi and Wi-Fi Direct™ allow for easy integration and printing from smartphones and tablets. Users can also securely print using a PIN code to release jobs at the printer, or by using Email Print for Enterprise⁴ to securely send documents directly to the printer.

KEY FEATURES

- Low TCO A3+ business printer
 Low total cost of ownership duplex printer
- Ecological
 Uses up to 80 percent less power than competitive colour lasers¹
- Built for business
 PDL emulations, Gigabit Ethernet, Wi-Fi and Wi-Fi direct™
- Enhance productivity
 Automatic double-sided printing, and scalable paper capacity for less refilling
- PrecisionCore technology
 Epson's most advanced printhead technology



PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ Print Head

DURABrite™ Pro Ink Technology

Minimum Droplet Size 3.7 pl, With Variable-Sized Droplet Technology

PRINT

Monochrome 7 Seconds, Color 7 Seconds First Page Out Printing Speed ISO/IEC 24734 24 Pages/min Monochrome, 24 Pages/min Color

Maximum Printing Speed 34 Pages/min Color (plain paper), 34 Pages/min Monochrome (plain paper)

Duplex Printing Speed

16 A4 Pages/min Monochrome, 16 A4 Pages/min Color

ISO/IEC 24734

Printing Resolution 4,800 x 1,200 dpi Max Duty cycle 65,000 Pages per month

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

CONNECTIVITY

Network Printing Protocols LPR, FTP, IPP, LDP, Port 9100, WSD, Net BIOS over TCP/IP, TCP/IPv4, TCP/IPv6, IPSec ${\sf SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SSDP, Ping, SLP, WSD, LLTD,}$ Network Management

Protocols **IEEE 802.1X**

Interfaces Hi-Speed USB - compatible with USB 2.0 specification. Ethernet Interface (1000 Base-T/ 100-

Base TX/ 10-Base-T), Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise

PAPER / MEDIA HANDLING

A3+, A3, A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, Paper Formats

13 x 18 cm, 20 x 25 cm, 16:9, Legal

Duplex

Yes Standard Paper input 330 Sheets Standard, 80 Sheets MP tray, 250 Sheets paper tray

Optional paper tray(s) 3 x 500 sheet paper tray, Cabinet

1.831 Maximum paper input Number of paper trays 3

GENERAL

Systems

8.1 W (Ready), 0.4 W (Power off), 37 W (standalone copying, ISO/IEC 24712 pattern), Energy Use

2.1 W (sleep mode)

Mac OS 10.5.8 or later, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Compatible Operating Microsoft Windows XP (Home Edition / Prof / Prof X64 / Vista), Windows Server 2003

(32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012

(64bit)

Sound Pressure Operation: 53 dB (A)

ADDITIONAL FEATURES

LCD screen Type: Monochrome, Diagonal: 5.6 cm

OTHER

Warranty 12 months On site service

Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CD43301BY	
Barcode	8715946541068	
Dimensions Single Carton	725 x 703 x 634 mm	
Carton Weight	32.1 Kg	
Multiple Order Quantity	1 Units	
Pallet Size Euro	3 Units (1 x 3)	







For more information please contact:

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Web: www.epson.co.uk www.epson.ie

WorkForce Pro WF-8090DW

WHAT'S IN THE BOX

- Quick Setup Guide
- Individual Ink Cartridges
- Main unit
- Warranty Documents
- User manual (CD)
- Power cable

INK YIELD DATA



T7564 T7554 T7544

•	2,500	5,000	10,000
	pages*	pages*	pages*
• • •	1,500	4,000	7,000
	pages*	pages*	pages*

* Approx. page yield based on ISO/IEC 24711/24712 or ISO/ IEC 29102/29103. Actual yield will vary depending on images printed and usage conditions. For more information visit http://www.epson.eu/pageyield

SUPPLIES

- WF-8090 / WF-8590 Ink Cartridge XXL Black C13T754140 (10,000 pages)
- WF-8xxx Series Ink Cartridge XL Black C13T755140 (5.000 pages)
- WF-8xxx Series Ink Cartridge L Black C13T756140 (2,500 pages)
- WF-8xxx Series Ink Cartridge L Cyan C13T756240 (1.500 pages)
- WF-8xxx Series Ink Cartridge L Magenta C13T756340 (1,500 pages)
- WF-8xxx Series Ink Cartridge L Yellow C13T756440 (1,500 pages)
- WF-8xxx Series Ink Cartridge XL Cyan C13T755240 (4.000 pages)
- WF-8xxx Series Ink Cartridge XL Magenta C13T755340 (4,000 pages)
- WF-8xxx Series Ink Cartridge XL Yellow C13T755440 (4.000 pages)
- WF-8090 / WF-8590 Ink Cartridge XXL Cyan C13T754240 (7,000 pages)
- WF-8090 / WF-8590 Ink Cartridge XXL Magenta C13T754340 (7,000 pages)
- WF-8090 / WF-8590 Ink Cartridge XXL Yellow C13T754440 (7,000 pages)
- 1. Approx. page yield based on ISO/IEC 24711/24712. Actual yield Will wary 200 pending on images printed and usage conditions. For more information visit http://www.epson.eu/pageyield 2. For more information visit www.epson.eu/inkjetsaving 3. Determined in accordance with ISO/IEC 24734 showing the average of ESAT from the Office Category Test for default A4 simplex and duplex. For more information, please visit www.epson.eu/testing 4. Find out more about Email Print for Enterprise at www.epson.eu/epe

