

# WorkForce Pro WF-8090DW



## DATASHEET / BROCHURE



Cutting costs and environmental impact, while reducing intervention, this business printer seamlessly integrates into medium to large enterprises.

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 pages<sup>1</sup> using, easy-to-change, high-capacity DURABrite Pro ink cartridges.

### Ecological

The WF-8090DW uses up to 80 percent less power than competitive colour lasers<sup>2</sup> 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 both<sup>3</sup>. 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 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<sup>TM</sup> 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 Enterprise<sup>4</sup> 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 lasers<sup>1</sup>
- **Built for business**  
PDL emulations, Gigabit Ethernet, Wi-Fi and Wi-Fi direct<sup>TM</sup>
- **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
Ink Technology	DURABrite™ Pro

### PRINT

First Page Out from Ready	Monochrome 7 Seconds, Colour 7 Seconds
Printing Speed ISO/IEC 24734	24 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	16 A4 pages/min Monochrome, 16 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	34 pages/min Colour (plain paper), 34 pages/min Monochrome (plain paper)
Printing Resolution	4.800 x 1.200 dpi
Max Duty cycle	65.000 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.

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

### CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 9100, WSD, TCP/IPv4, TCP/IPv6, IPsec
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, 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 (WiFi 4), Wi-Fi Direct
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise

### PAPER / MEDIA HANDLING

Paper Formats	A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal, A3+, A3
Duplex	Yes
Standard Paper input	331 Sheets Standard, 80 Sheets MP tray, 250 Sheets paper tray
Optional paper tray(s)	3 x 500 sheet paper tray, Cabinet
Maximum paper input	1.831
Number of paper trays	3

### GENERAL

Energy Use	8,1 W (Ready), 0,4 W (Power off), 37 W (standalone copying, ISO/IEC 24712 pattern), 2,1 W (sleep mode), TEC 0,536 kWh/week
Compatible Operating Systems	Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Windows XP (Home Edition / Prof / Prof X64 / Vista), 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 Vista, Windows Vista x64, Windows Server 2003 R2
Sound Pressure	Operation: 53 dB (A)

### ADDITIONAL FEATURES

LCD screen	Type: Monochrome, Diagonal: 5,6 cm
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### OTHER FEATURES

Emulations	PCL6, PCL5c, PCL5e, ESC/P-R, Adobe® Postscript 3®, PDF 1.7
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### OTHER

Warranty	12 months On-site service
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## LOGISTICS INFORMATION

SKU	C11CD43401
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EAN code	8715946552682
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Layer	1 Units
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## 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 pages*	5.000 pages*	10.000 pages*
● ● ●	1.500 pages*	4.000 pages*	7.000 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)
- Ink Cartridge XL Black C13T755140 (5.000 pages)
- Ink Cartridge L Black C13T756140 (2.500 pages)
- Ink Cartridge L Cyan C13T756240 (1.500 pages)
- Ink Cartridge L Magenta C13T756340 (1.500 pages)
- Ink Cartridge L Yellow C13T756440 (1.500 pages)
- Ink Cartridge XL Cyan C13T755240 (4.000 pages)
- Ink Cartridge XL Magenta C13T755340 (4.000 pages)
- 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 vary depending on images printed and usage conditions. For more information visit <http://www.epson.eu/pageyield>

2. For more information visit [www.epson.eu/inkjetsaving](http://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](http://www.epson.eu/testing)

4. Find out more about Email Print for Enterprise at [www.epson.eu/epe](http://www.epson.eu/epe)



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