# WorkForce Pro WF-8090 DTWC



## 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 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<sup>™</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.

## DATASHEET / BROCHURE



## **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>™</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 <sup>™</sup> Print Head
Minimum Droplet Size	3.7 pl, With Variable-Sized Droplet Technology
Ink Technology	DURABrite™ Pro
PRINT	
First Page Out	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.
Colours	Black, Cyan, Yellow, Magenta
For detailed information on pr	inting speeds please visit http://www.epson.eu/testing.
CONNECTIVITY	
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	
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	831 Sheets Standard, 81 Sheets MP tray, 750 Sheets paper tray
Output Tray Capacity	250 Sheets
Paper Tray Capacity	750 Sheets Standard, 1,831 Sheets maximum
Standard paper tray(s)	1-Sheet paper tray, 80-Sheet Multi-Purpose Tray, 250-sheet paper tray, 500-Sheet paper tray,
	Cabinet
Optional paper tray(s)	2 x 500-Sheet paper tray
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)
Product dimensions	567 x 575 x 1,048 mm (Width x Depth x Height)
Product weight	57.2 kg
Compatible Operating	Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Microsoft Windows XP (Home
Systems	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
ADDITIONAL FEATURES	
ADDITIONAL FEATURES	Type: Monochrome, Diagonal: 5.6 cm
	Type: Monochrome, Diagonal: 5.6 cm
LCD screen	Type: Monochrome, Diagonal: 5.6 cm PCL6, PCL5c, PCL5e, ESC/P-R, Adobe® Postscript 3®, PDF 1.7
LCD screen OTHER FEATURES Emulations	
LCD screen OTHER FEATURES	

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**EPSON**<sup>®</sup>

#### WHAT'S IN THE BOX

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

SUPPLIES		
WF-8090 / WF-8590 Ink Cartridge XXL Black	C13T754140	10,000 pages
<ul> <li>Ink Cartridge XL Black</li> </ul>	C13T755140	5,000 pages
<ul> <li>Ink Cartridge L Black</li> </ul>	C13T756140	2,500 pages
<ul> <li>Ink Cartridge L Cyan</li> </ul>	C13T756240	1,500 pages
<ul> <li>Ink Cartridge L Magenta</li> </ul>	C13T756340	1,500 pages
<ul> <li>Ink Cartridge L Yellow</li> </ul>	C13T756440	1,500 pages
<ul> <li>Ink Cartridge XL Cyan</li> </ul>	C13T755240	4,000 pages
<ul> <li>Ink Cartridge XL Magenta</li> </ul>	C13T755340	4,000 pages
<ul> <li>Ink Cartridge XL Yellow</li> </ul>	C13T755440	4,000 pages
<ul> <li>WF-8090 / WF-8590 Ink Cartridge XXL Cyan</li> </ul>	C13T754240	7,000 pages
<ul> <li>WF-8090 / WF-8590 Ink Cartridge XXL Magenta</li> </ul>	C13T754340	7,000 pages
<ul> <li>WF-8090 / WF-8590 Ink Cartridge XXL Yellow</li> </ul>	C13T754440	7,000 pages
Maintenance Box	C13T671200	
<ul> <li>Standard Cassette Maintenance Roller</li> </ul>	C13S990011	200,000
		pages
<ul> <li>Optional Cassette Maintenance Roller</li> </ul>	C13S990021	200,000
	0,00,00075	pages
Business Paper - A4 - 500 Sheets	C13S450075	
<ul> <li>Double-Sided Photo Quality Inkjet Paper - A4 - 50 Sheets</li> </ul>	C13S400059	

### **OPTIONAL ACCESSORIES**

• 500-Sheet Paper Cassette

C12C817061 Low Cabinet

- C12C932891
- High Cabinet C12C933561

#### LOGISTICS INFORMATION

SKU	C11CD43301BS
EAN code	8715946621029
Multiple Order Quantity	1 Units
Pallet Size Euro	1 Units
Pallet Size Block	1 Units

#### For more information please contact:

PRECISIONCORE

Home users: 0343 90 37766 Business users\*: 0871 42 37766 Republic of Ireland: 01 436 7742 Or visit us at https://www.epson.co.uk/contactus \* 10p per minute plus network extras. Web: www.epson.co.uk www.epson.ie

Adobe PostScript 3

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 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

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# **INK YIELD DATA**

	T7564	T7554	T7544
٠	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



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