# WorkForce Pro WF-8090 DTWC



#### DATASHEET

















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™ 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 lasers<sup>1</sup>
- 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

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

Ink Technology DURABrite™ Pro

Nozzle Configuration 800 Nozzles black, 800 Nozzles per colour

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 16 A4 pages/min Monochrome, 16 A4 pages/min Colour

ISO/IEC 24734

Printing Speed ISO/IEC 24734 13 pages/min Monochrome, 13 pages/min Colour

(A3)

Duplex Printing Speed 11 A4 pages/min Monochrome, 11 A4 pages/min Colour

ISO/IEC 24734 (A3)

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

Colours Black, Cyan, Yellow, Magenta

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

CONNECTIVITY

nterfaces 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 A3+, A3, 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

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

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

LCD screen Type: Monochrome, Diagonal: 5.6 cm

OTHER FEATURES

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

OTHER

Warranty 12 months On site service

Optional warranty extension available

#### WorkForce Pro WF-8090 DTWC

## 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
Ink Cartridge XL Black	C13T755140	5,000
Ink Cartridge L Black	C13T756140	2,500
Ink Cartridge L Cyan	C13T756240	1,500
Ink Cartridge L Magenta	C13T756340	1,500
Ink Cartridge L Yellow	C13T756440	1,500
Ink Cartridge XL Cyan	C13T755240	4,000
Ink Cartridge XL Magenta	C13T755340	4,000
Ink Cartridge XL Yellow	C13T755440	4,000
WF-8090 / WF-8590 Ink Cartridge XXL Cyan	C13T754240	7,000
WF-8090 / WF-8590 Ink Cartridge XXL Magenta	C13T754340	7,000
WF-8090 / WF-8590 Ink Cartridge XXL Yellow	C13T754440	7,000
Maintenance Box	C13T671200	
Standard Cassette Maintenance Roller	C13S990011	200,000
Optional Cassette Maintenance Roller	C13S990021	200,000
Business Paper 80gsm 500 sheets A4	C13S450075	

# WorkForce Pro WF-8090 DTWC

## **INK YIELD DATA**

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	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

# **OPTIONAL ACCESSORIES**

- Cabinet
- C12C847261
- 500 Sheet Paper Cassette
- C12C817061
- High Cabinet C12C932661

## LOGISTICS INFORMATION

SKU	C11CD43301BR C11CD43401BR
EAN code	8715946621012
Multiple Order Quantity	1 Units
Pallet Size Euro	1 Units









<sup>\*</sup> Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com
Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09
74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece 210-8099499 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 09 Poland 0-0-800 4911299 (0,16 zl/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (-2711) 465-9621

South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923 Turkey (0212) 3360303 United Kingdom 0871 222 6702

- 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/pagevield
- 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

