# WorkForce Pro WF-8590DWF



### DATASHEET / BROCHURE





















Seamlessly integrating into medium to large enterprises, this multifunction printer cuts costs and environmental impact, and reduces intervention.

A small to medium workgroup A3+ multifunction 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**

Uses up to 80% less power than competitive colour lasers<sup>2</sup> thanks to the 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-8590DWF delivers automatic double-sided A4 and A3 printing for eco-friendly and business-quality results, and features one-pass duplex scanning and a 50-sheet Automatic Document Feeder. Scalable optional paper trays take its maximum capacity to 1,831 sheets.

# **Built for business**

Epson's PrecisionCore technology powers the output quality and reliability at the speeds required for both office and industrial printing. A smartphone-like 12.7cm colour touchscreen is easy to use, while scan-to functions, including Microsoft SharePoint<sup>4</sup>, and LDAP address book compatibility make it ideal to share documents. Also securely print using a PIN code to release confidential documents, or use Email Print for Enterprise<sup>5</sup> to securely send documents directly to the multifunction printer.

# **KEY FEATURES**

- Low TCO A3+ business multifunction Multifunction printer with scalable paper trays
- Ecological
   Uses up to 80 percent less power than competitive colour lasers
- Built for business
   Scan-to functions, LDAP address book support and PDL emulations
- PrecisionCore technology
   Epson's most advanced printhead technology
- Enhance productivity

  Automatic double-sided printing, scanning, copying and faxing



## PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ Print Head

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** 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

**Duplex Printing Speed** 11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour

ISO/IEC 24734 (A3)

Maximum Printing Speed 34 pages/min Monochrome (plain paper 75 g/m²), 34 pages/min Colour (plain paper 75 g/m²)

Printing Resolution 4.800 x 1.200 DPI Printing Volume 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.

Single-sided scan speed (A4 300 dpi (with ADF): . 23 ipm with ADF scan 200 dpi (flatbed) 7 sec. with flatbed scan

Advanced document Scan to Email, Scan to FTP, Scan to Network folders, Computer (Epson Document Capture integration Pro), Microsoft SharePoint with Epson Document Capture Pro, USB Memory Device / Card

FAX

Fax Transmission Speed Up to 33.6kbps / Approx. 3 sec/page Up to 550 pages/ 6MB (ITU-T No. 1 chart) Page memory

Copy Speed Up to 22 ipm Black, Up to 21 ipm Colour

\*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)

25 % - 400 % Auto fit function Reduction / Enlargement

CONNECTIVITY

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

Protocols

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

Base TX/ 10-Base-T), USB host, Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct

**WLAN Security** WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise

Network Protocol TCP/IPv4, TCP/IPv6

PAPER / MEDIA HANDLING

A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5 (17.6x25.7 cm), C4 (Envelope), C6 Paper Formats

(Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal, A3+, A3

(29.7x42.0 cm)

OTHER

Warranty 12 months On-site service

Optional warranty extension available

# LOGISTICS INFORMATION

sku	C11CD45301	
EAN code	8715946538273	
Country of Origin	Indonesia	
Layer	1 Units	







Epson Europe B.V. (Holland) Filial Sverige Support: +46 8-5051 3701 level.one@epson.se www.epson.se

Finlandsgatan 10 Öppettider Support: 09.00 - 17.00

#### WorkForce Pro WF-8590DWF

#### WHAT'S IN THE BOX

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

## **INK YIELD DATA**

BOOM FROM STATE OF ST	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-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)
- Ink Cartridge XL Black
- C13T755140 (5.000 pages)
- Ink Cartridge XL Cyan
- (4.000 pages) C13T755240
- Ink Cartridge XL Magenta
- (4.000 pages) C13T755340
- Ink Cartridge XL Yellow
- C13T755440 (4.000 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)
- 1. For more information visit www.epson.eu/inkjetsaving
- 2. 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
- 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. This is only available when using Epson Document
- Capture Pro software, which can be downloaded from the Epson website.
- Find out more about Email Print for Enterprise at www.epson.eu/epe

