# 

# DATASHEET



# Save time, money and energy with this high-capacity colour 4in-1 printer, offering increased productivity and reduced intervention for busy offices.

Streamline document capturing and distribution, increase productivity, reduce intervention, printing costs and environmental impact with this scalable and versatile business multifunction. With advanced 4-in-1 copy, scan, fax and colour duplex printing features, the WF-6590DWF promises fast scan speeds and a first page out time of just seven seconds<sup>1</sup>.

# Environmentally-conscious

With up to 80% lower energy consumption than competitive colour lasers<sup>2</sup>, the WF-6590DWF cuts your environmental impact. Relying on clean technology, it produces no fan noise when not printing, no heat and no ozone gas.

## Low running costs

With an up to 50% lower cost per page and a lower total cost of ownership compared to competitive colour laser printers<sup>3</sup>, the WF-6590DWF will save businesses money. Duplex printing and copying also saves paper.

# Less intervention and high reliability

Using Epson's XXL ink cartridges, you can print up to 10,000 pages in black and 7,000 pages in colour, which is equal to or better than colour laser equivalents<sup>4</sup>. The maximum paper capacity of 1,581 pages means less time spent refilling.

# Fast printing and scanning

With a colour first page out time of just seven seconds<sup>1</sup>, the WF-6590DWF is perfect for printing small print jobs quickly. Fast scan speeds and one-pass scanning make jobs even more efficient.

# Advanced document management

IT departments can take full control, customising it to automate job profiles and workflow processes using Document CapturePro and ProServer software<sup>5</sup> and connecting to most document management systems.

# **KEY FEATURES**

## Save energy

Up to 80% lower energy consumption than competitive colour lasers<sup>2</sup>

- XXL ink cartridges Print up to 10,000 black & 7,000 colour pages<sup>4</sup>
- Fast printing

Print a colour page in just 7 seconds

### • Save money Up to 50% lower cost per page than

competitive colour laser printers

## Smart control

Print & scan from mobile devices with NFC connectivity  $^{6}$ 



### PRODUCT SPECIFICATIONS

TECHNOLOGY		
Printing Method	PrecisionCore™ 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	
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.	
SCAN		
Scanning Resolution	1,200 dpi x 2,400 dpi (Horizontal x Vertical)	
Optical Resolution (ADF)	1,200 dpi x 2,400 dpi (Horizontal x Vertical)	
Advanced document	E-mail, FTP, Network folders, Computer (Epson Document Capture Pro), Microsoft SharePoint	
integration	with Epson Document Capture Pro, USB Memory Device	
Output formats	JPEG, TIFF, PDF	
Scanner type	Contact image sensor (CIS)	
FAX		
Type of fax	Walk-up black and white and colour fax capability	
Fax speed dials (max)	200 names and numbers	
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)	
Fax Functions	PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial	
CONNECTIVITY		
Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-	
	Base TX/ 10-Base-T), USB host, Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct, Gigabit ethernet	
	interface, Ethernet interface (100 Base-TX / 10 Base-T), Near Field Communication (NFC)	
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	
Automatic Document Feeder	50 pages	
Duplex	Yes	
Standard Paper input	581 Sheets Standard, 80 Sheets MP tray, 500 Sheets paper tray	
Output Tray Capacity	250 Sheets	

### LOGISTICS INFORMATION

SKU	C11CD494
Dimensions Single Carton	703 x 668 x 671 mm
Carton Weight	37 Кд
Multiple Order Quantity	1 Units
Pallet Size Euro	3 Units (1 x 3)

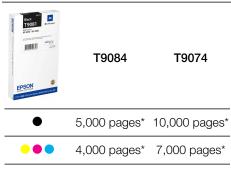


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### WHAT'S IN THE BOX

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

### INK YIELD DATA



\* 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

et	<ul> <li>Maintenance Box (C13Te</li> </ul>	671200)	
	<ul> <li>Ink Cartridge XL Black</li> </ul>		
	C13T908140	(5,000 pages)	
	<ul> <li>Ink Cartridge XL Cyan</li> </ul>		
	C13T908240	(4,000 pages)	
	<ul> <li>Ink Cartridge XL Magenta</li> </ul>	a	
	C13T908340	(4,000 pages)	
	<ul> <li>Ink Cartridge XL Yellow</li> </ul>		
	C13T908440	(4,000 pages)	
	WF-6xxx Ink Cartridge Black XXL		
	C13T907140	(10,000 pages)	
	<ul> <li>WF-6xxx Ink Cartridge C</li> </ul>	yan XXL	
	C13T907240	(7,000 pages)	
	<ul> <li>WF-6xxx Ink Cartridge M</li> </ul>	lagenta XXL	
	C13T907340	(7,000 pages)	
	<ul> <li>WF-6xxx Ink Cartridge Ye</li> </ul>	ellow XXL	
	C13T907440	(7,000 pages)	
	<ul> <li>WF-6xxx Series Standard Roller</li> </ul>	d Cassette Maintenance	
	C13S210046	(200,000 pages)	
	<ul> <li>WF-6xxx Series Optional Roller</li> </ul>	Cassette Maintenance	
	C13S210047 1. Determined in accordance the average of FPOT(sec) from default A4 simplex and duplex please visit www.epson.eu/ter	n the Office Category Test for For more information,	
	2. + 3. For more information v www.epson.eu/inkjetsaving		
	<ol> <li>Approx. page yield based of default mode and single sided</li> </ol>		
		chrome test pattern provided in ill vary depending on images	

www.epson.eu/pageyield

5. Requires download from Epson website

6. Please visit www.epson.eu/epe for more information. Near Field Communication requires Epson iPrint app, available from Epson website for Android devices.



Epson Middle East P.O.Box 17383, Dubai United Arab Emirates Telephone: +9714 8818934 Hotline Telephone: +9714 8872172 Fax: +9714 8818945 E-mail: supportme@epson.co.uk www.epson.ae

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