WorkForce Pro
WF-6590D2TWFC

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

Streamline document capturing and distribution, increase producitivity, 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[1].

Environmentally-conscious
With up to 80% lower energy consumption than competitive colour lasers[2], 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[3], 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[4]. 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[1], 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[5] and connecting to most document management systems.

KEY FEATURES

- **Save energy**
  Up to 80% lower energy consumption than competitive colour lasers[2]
- **XXL ink cartridges**
  Print up to 10,000 black & 7,000 colour pages[4]
- **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]

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

GENERAL

Energy Use	17 W (Ready), 0,4 W (Power off), 39 W (standalone copying, ISO/IEC 24712 pattern), 2,4 W (sleep mode), TEC 0,6 kWh/week
Product dimensions	516 x 522 x 1.175 mm (Width x Depth x Height)
Compatible Operating Systems	Linux, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Microsoft Windows XP (Home Edition / Prof / Prof X64 / Vista), Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit)

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 printing 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)
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
Output Tray Capacity	250 Sheets
Paper Tray Capacity	1.581 Sheets Standard, 1.581 Sheets maximum
Standard paper tray(s)	1-Sheet paper tray, 80-Sheet Multi-Purpose Tray, 3 x 500 sheet paper tray, Cabinet
Number of paper trays	3

ADDITIONAL FEATURES

LCD screen	Type: Colour, Touchscreen, Diagonal: 10,9 cm

WHAT'S IN THE BOX

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

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SUPPLIES

• Maintenance Box	C13T671200
• Ink Cartridge XL Black	C13T908140
• WF-6xxx Ink Cartridge Black XXL	C13T907140
• Ink Cartridge XL Cyan	C13T908240
• WF-6xxx Ink Cartridge Cyan XXL	C13T907240
• Ink Cartridge XL Magenta	C13T908340
• WF-6xxx Ink Cartridge Magenta XXL	C13T907340
• Ink Cartridge XL Yellow	C13T908440
• WF-6xxx Ink Cartridge Yellow XXL	C13T907440
• WF-6xxx Series Optional Cassette Maintenance Roller	C13S210047
• WF-6xxx Series Standard Cassette Maintenance Roller	C13S210046
• Business Paper - A4 - 500 Sheets	C13S450075
• Double-Sided Photo Quality Inkjet Paper - A4 - 50 Sheets	C13S400059

LOGISTICS INFORMATION

SKU	C11CD49301BZ
EAN code	8715946621241

1. Determined in accordance with ISO/IEC 17629 showing the average of FPOT(sec) from the Office Category Test for default A4 simplex and duplex. For more information, please visit www.epson.eu/testing
2. + 3. For more information visit www.epson.eu/inkjetsaving
4. Approx. page yield based on ISO/IEC 24711 tests in default mode and single sided continuous printing methodology, using the monochrome test pattern provided in ISO/IEC 19752. Actual yield will vary depending on images printed and usage conditions. For more information visit 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.

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