

# WorkForce Pro WF-6590DTWFC



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 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.

#### Smart control

Print and scan to the WF-6590DWF wirelessly with NFC pairing from Android smart devices, or email documents from remote locations for instant printing on the WF-6590DWF<sup>6</sup>. Epson Device Admin makes it easy to manage a fleet of devices remotely.

## 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<sup>6</sup>

## PRODUCT SPECIFICATIONS

### GENERAL

Energy Use 17 Watt (Ready), 0.4 Watt (Power off), 39 Watt (standalone copying, ISO/IEC 24712 pattern), 2.4 Watt (sleep mode), TEC 0.41 kWh/week

### 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 Monochrome (plain paper 75 g/m<sup>2</sup>), 34 pages/min Colour (plain paper 75 g/m<sup>2</sup>)  
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.  
Colours Black, Cyan, Yellow, Magenta  
For detailed information on printing speeds please visit <http://www.epson.eu/testing>.

### SCAN

Optical 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, Ethernet 1000, 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 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), 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 Feed 50 pages  
Duplex Yes

### OTHER

Warranty 12 months On-site service  
Optional warranty extension available

## LOGISTICS INFORMATION

SKU	C11CD49301BS
EAN code	8715946621227
Country of Origin	Indonesia
Layer	1 Units
Layer Block	1 Units

For more information please contact:

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](http://www.epson.co.uk)  
[www.epson.ie](http://www.epson.ie)

Trademarks and registered trademarks are the property of Seiko Epson Corporation or their respective owners.  
Product information is subject to change without prior notice.  
Last extracted: 2020-01-16

## WorkForce Pro WF-6590DTWFC

### WHAT'S IN THE BOX

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

### 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)

### OPTIONAL ACCESSORIES

- 500-Sheet Paper Cassette  
C12C932011

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](http://www.epson.eu/testing)
2. + 3. For more information visit [www.epson.eu/inkjetsaving](http://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](http://www.epson.eu/pageyield)
5. Requires download from Epson website
6. Please visit [www.epson.eu/epe](http://www.epson.eu/epe) for more information. Near Field Communication requires Epson iPrint app, available from Epson website for Android devices.

**EPSON**®