

WorkForce Pro WF-6590DWF



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 seconds¹.

Environmentally-conscious

With up to 80% lower energy consumption than competitive colour lasers², 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 printers³, 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 equivalents⁴. 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 seconds¹, 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 software⁵ and connecting to most document management systems.

DATASHEET



KEY FEATURES

- **Save energy**
Up to 80% lower energy consumption than competitive colour lasers²
- **XXL ink cartridges**
Print up to 10,000 black & 7,000 colour pages⁴
- **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 connectivity⁶

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 |
| 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) |
| Advanced document integration | E-mail, FTP, Network folders, Computer (Epson Document Capture Pro), Microsoft SharePoint with Epson Document Capture Pro, USB Memory Device / Card |
| 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

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|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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

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|---------------------------|--------------------------------------------------------------------------------------------------------------------------|
| 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 |
| Paper Tray Capacity | 500 Sheets Standard, 1,581 Sheets maximum |
| Optional paper tray(s) | 2 x 500-Sheet paper tray, Cabinet |
| Maximum paper input | 1,581 |
| Number of paper trays | 3 |

WorkForce Pro WF-6590DWF

WHAT'S IN THE BOX

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

SUPPLIES

| | | |
|-------------------------------------------------------|------------|---------------|
| ● Ink Cartridge XL Yellow | C13T908440 | 4,000 pages |
| ● Ink Cartridge XL Magenta | C13T908340 | 4,000 pages |
| ● WF-6xxx Ink Cartridge Cyan XXL | C13T907240 | 7,000 pages |
| ● WF-6xxx Ink Cartridge Black XXL | C13T907140 | 10,000 pages |
| ● Ink Cartridge XL Cyan | C13T908240 | 4,000 pages |
| ● Ink Cartridge XL Black | C13T908140 | 5,000 pages |
| ● WF-6xxx Ink Cartridge Magenta XXL | C13T907340 | 7,000 pages |
| ● WF-6xxx Ink Cartridge Yellow XXL | C13T907440 | 7,000 pages |
| ● WF-6xxx Series Optional Cassette Maintenance Roller | C13S210047 | 200,000 pages |
| ● WF-6xxx Series Standard Cassette Maintenance Roller | C13S210046 | 200,000 pages |
| ● Maintenance Box | C13T671200 | |
| ● Business Paper 80gsm 500 sheets A4 | C13S450075 | |

OPTIONAL ACCESSORIES

- 500 Sheet Paper Cassette for WF-6000 Series
C12C932011

LOGISTICS INFORMATION

| | |
|--------------------------|--------------------|
| SKU | C11CD49301BY |
| EAN code | 8715946604442 |
| Dimensions Single Carton | 703 x 668 x 671 mm |
| Carton Weight | 37 Kg |
| Multiple Order Quantity | 1 Units |
| Pallet Size Euro | 3 Units (1 x 3) |
| Pallet Size Block | 3 Units |

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INK YIELD DATA

| | T9081 | T9074 |
|-------|--------------|---------------|
| ● | 5,000 pages* | 10,000 pages* |
| ● ● ● | 4,000 pages* | 7,000 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>



For more information please contact:

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+ Local call rate.

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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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