WorkForce Pro WF-M5690DWF

This business inkjet multifunction printer benefits from up to 80% lower power consumption[1], increased productivity and lower intervention.

Take advantage of low power consumption, a low Total Cost of Ownership (TCO), fast print speeds and features designed for easy business integration with the new multifunction WorkForce Pro WF-M5690DWF. This business inkjet printer benefits from automatic double-sided printing, scanning, faxing and copying, making any job easy and efficient, and PDL compatibility, including PCL and Adobe PostScript 3.

Ecological
The WF-M5690DWF uses up to 80 percent less power than competitive mono lasers[1] thanks, in part, to its 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 work environment.

Low running costs
The WF-M5690DWF's high-capacity ink cartridges of up to 10,000 pages[2] allow you to print for longer and lower your running costs. And there are fewer parts to replace than a laser.
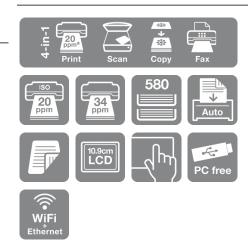
Save time
This efficient business printer has print speeds of up to 34ppm, (20ppm ISO print speed[3]). Its maximum paper capacity of 580 sheets means less time is spent refilling, and a monthly duty cycle of up to 35,000 pages[4] means you can print lots in confidence.

Built for business
PrecisionCore technology powers the output quality that Epson is known for, at the speeds required for office, commercial and industrial printing. Prints dry fast thanks to the DURABrite Ultra ink. Wi-Fi Direct™ capability lets you print from supported wireless devices without connecting to a router. Email Print for Enterprise[5] allows you to securely send documents directly to the multifunction printer. Available with direct printing and pull print modes, this secure system integrates seamlessly into your existing IT infrastructure.

KEY FEATURES

- **Ecological**
  Uses up to 80 percent less power than competitive mono lasers[1]
- **Low intervention**
  Print, scan, fax and copy with minimal downtime
- **Save time**
  High paper capacity means less time is spent refilling
- **Built for business**
  PDL compatibility (PCL and Adobe PostScript 3)
- **PrecisionCore technology**
  Epson's most advanced printhead technology

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EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	1,600 Nozzles black
Minimum Droplet Size	6.1 pl, With Variable-Sized Droplet Technology

PRINT

First Page Out	Monochrome 7 Seconds
Printing Speed ISO/IEC 24734	20 Pages/min Monochrome
Duplex Printing Speed ISO/IEC 24734	11 A4 Pages/min Monochrome
Maximum Printing Speed	34 Pages/min Monochrome (plain paper)
Printing Resolution	1,200 x 2,400 dpi
Max Duty cycle	35,000 Pages per month
Colours	Black

For detailed information on printing speeds please visit http://www.epson.eu/testing.

SCAN

Single-sided scan speed (A4 colour)	300 dpi (with ADF); , 4.5 ipm with ADF scan 200 dpi (flatbed) 14 sec. with flatbed scan
Scanning Resolution	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
Scanner type	Contact image sensor (CIS)

FAX

Type of fax	Walk-up black and white and colour fax capability
Fax Transmission Speed	Up to 33.6kbps / Approx. 3 sec/page
Error correction mode	CCITU/ITU Group3 fax with Error Correction Mode
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)

COPY

Copy Speed	up to 19 ipm Black, up to 19 ipm Colour *Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)
Copy resolution (dpi)	600 x 1200
Reduction / Enlargement	25 % - 400 % Auto fit function
Maximum Copy Size	Letter

CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 9100, WSD, Net BIOS over TCP/IP, TCP/IPv4, TCP/IPv6, IPSec
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, Ping, SLP, WSD, LLTD, IEEE 802.1X
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)
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	35 Pages
Compatible Paper Weight	64 g/m² - 256 g/m²
Duplex	Yes
Standard Paper input	330 Sheets Standard, 80 Sheets MP tray, 250 Sheets paper tray
Output Tray Capacity	150 Sheets
Paper Tray Capacity	250 Sheets Standard, 580 Sheets maximum
Optional paper tray(s)	250-sheet paper tray
Rear paper path (special media)	Yes

GENERAL

Energy Use	8.9 W (Ready), 0.4 W (Power off), ENERGY STAR® qualified, 22 W (standalone copying, ISO/IEC 24712 pattern), 2.6 W (sleep mode), TEC 0.596 kWh/week
Supply Voltage	AC 220 V
Product dimensions	461 x 422 x 342 mm (Width x Depth x Height)

WHAT'S IN THE BOX

- Quick Setup Guide
- Main unit
- Warranty Documents
- Power cable
- Driver and utilities (CD)
- Ink Cartridge

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SUPPLIES

● Ink Cartridge Black 2.5K	C13T866140	2,500 pages
● Ink Cartridge Black 10K	C13T865140	10,000 pages
● Maintenance Box	C13T671000	
● Business Paper 80gsm 500 sheets A4	C13S450075	

OPTIONAL ACCESSORIES

● 250-Sheet Paper Cassette Unit
C12C817011

LOGISTICS INFORMATION

SKU	C11CE37401BY
EAN code	8715946543741
Multiple Order Quantity	1 Units

INK YIELD DATA

	T8661	T8651
●	2,500 pages*	10,000 pages*

* The above yield is approximate number of printed sheets using ISO/IEC 24711 tests in default mode and single sided continuous printing methodology, using the monochrome test pattern provided in ISO/IEC 19752.

1. For more information visit www.epson.eu/inkjetsaving.
2. 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. The maximum number of printed pages per month based on the performance capabilities of the printer, including ISO rated print speeds and paper handling capacities.
5. Find out more about Email Print for Enterprise at www.epson.eu/epe

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