WorkForce Pro WF-M5690DWF



DATASHEET





















This business inkjet multifunction printer benefits from up to 80% lower power consumption¹, 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 lasers¹ 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 pages² 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 speed³). Its maximum paper capacity of 580 sheets means less time is spent refilling, and a monthly duty cycle of up to 35,000 pages⁴ 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 Enterprise⁵ 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 lasers¹

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



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 11 A4 pages/min Monochrome

ISO/IEC 24734

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

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

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

SCAN

Single-sided scan speed (A4 300 dpi (with ADF); , 4.5 ipm with ADF scan 200 dpi (flatbed) 14 sec. with flatbed scan

colour)

Scanning Resolution 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

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 Lette

CONNECTIVITY

WLAN Security

Network Printing Protocols

LPR, FTP, IPP, LPD, Port 9100, WSD, Net BIOS over TCP/IP, TCP/IPv4, TCP/IPv6, IPSec
Network Management

SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping, IEEE

Protocols 802

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)
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

WorkForce Pro WF-M5690DWF

WHAT'S IN THE BOX

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



SUPPLIES

Ink Cartridge Black 2.5K
 Ink Cartridge Black 10K
 C13T866140
 2,500 pages
 In,000 pages
 Maintenance Box
 Business Paper - A4 - 500 Sheets
 Double-Sided Photo Quality Inkjet Paper - A4 - 50 Sheets
 C13S400059

OPTIONAL ACCESSORIES

 250-Sheet Paper Cassette Unit C12C817011

LOGISTICS INFORMATION

SKU	C11CE37401BY
EAN code	8715946543741
Multiple Order Quantity	1 Units

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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.







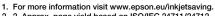




For more information please contact:

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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 www.epson.ie



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, plages visit www.epson.eu/testing.

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.

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5. Find out more about Email Print for Enterprise at www.epson.eu/epe

