

WorkForce Pro WF-M5190DW



This business inkjet benefits from up to 80% lower power consumption¹, with fast print speeds. increased productivity with 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 WorkForce Pro WF-M5190DW. This business inkjet printer benefits from automatic double-sided printing, making any job easy and efficient, and PDL compatibility, including PCL and Adobe PostScript 3.

Ecological

The WF-M5190DW 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-M5190DW'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 printer. Available with direct printing and pull print modes, this secure system integrates seamlessly into your existing IT infrastructure.

DATASHEET



KEY FEATURES

- **Ecological**
Uses up to 80 percent less power than competitive mono lasers¹
- **Low intervention**
Minimise your printing 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
Ink Technology	DURABrite™ Ultra

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>.

CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LPD, Port 9100, WSD, TCP/IPv4, TCP/IPv6, IPsec
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNT, 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), 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
Compatible Paper Weight	64 g/m ² - 256 g/m ²
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
Maximum paper input	580
Number of paper trays	2

GENERAL

Energy Use	6.3 W (Ready), 0.4 W (Power off), ENERGY STAR® qualified, 25 W (standalone copying, ISO/IEC 24712 pattern), 2.3 W (sleep mode), TEC 0.512 kWh/week
Product dimensions	461 x 422 x 284 mm (Width x Depth x Height)
Product weight	11.2 kg
Compatible Operating Systems	Mac OS 10.5.8 or later, 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)
Sound Power	Operation: 6.5 B (A)
Sound Pressure	Operation: 52 dB (A)
Mobile and Cloud printing services	Apple AirPrint, Google Cloud Print
Power Supply	220V
Noise Level	6.5 B (A) according to ISO 7779 pattern with Epson Premium Glossy Photo Paper / Photo RPM mode

ADDITIONAL FEATURES

LCD screen	Type: Monochrome, Diagonal: 5.6 cm
Media Handling	Automatic duplex, Rear specialty media feed, Thick Media Support
Security Functions	Limit access function with Epson Web Config, Secure confidential printing with PIN code release, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode

OTHER FEATURES

Emulations	PCL6, PCL5c, PCL5e, ESC/P-R, Adobe® Postscript 3®, PDF 1.7
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WorkForce Pro WF-M5190DW

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	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	C11CE38401BY
EAN code	8715946544625
Multiple Order Quantity	1 Units
Pallet Size Euro	8 Units
Pallet Size Block	8 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.



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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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