# WorkForce Pro WF-M5190DW



#### **DATASHEET**













This business inkjet benefits from up to 80% lower power consumption<sup>1</sup>, 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 lasers<sup>1</sup> 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 pages<sup>2</sup> 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<sup>3</sup>). Its maximum paper capacity of 580 sheets means less time is spent refilling, and a monthly duty cycle of up to 35,000 pages<sup>4</sup> 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.

### **KEY FEATURES**

#### Ecological

Uses up to 80 percent less power than competitive mono lasers<sup>1</sup>

#### 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

DURABrite™ Ultra Ink 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 35,000 Pages per month Max Duty cycle

Colours Black

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

CONNECTIVITY

LPR, FTP, IPP, LPD, Port 9100, WSD, TCP/IPv4, TCP/IPv6, IPSec Network Printing Protocols

Network Management  ${\sf SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, Ping, SLP, WSD, LLTD, IEEE}$ 

Protocols

Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/100-Interfaces

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<sup>2</sup> - 256 g/m<sup>2</sup>

Duplex Yes

Standard Paper input 330 Sheets Standard, 80 Sheets MP tray, 250 Sheets paper tray

Output Tray Capacity

Paper Tray Capacity 250 Sheets Standard, 580 Sheets maximum

Optional paper tray(s) 250-sheet paper tray

Rear paper path (special

Yes media)

580 Maximum paper input

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

Mac OS 10.5.8 or later, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Microsoft Windows XP Compatible Operating (Home Edition / Prof / Prof X64 / Vista), Windows Server 2003 (32/64bit), Windows Server 2008 Systems

(32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit)

Sound Power Operation: 6.5 B (A)

Operation: 52 dB (A) Sound Pressure

Apple AirPrint, Google Cloud Print

Mobile and Cloud printing services

220V **Power Supply** 

ADDITIONAL FEATURES

I CD 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

#### 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
- Ink Cartridge Black 10K
- Maintenance Box
- Business Paper 80gsm 500 sheets A4

#### C13T866140 2,500 pages C13T865140 10,000 pages

C13T671000

## 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

#### WorkForce Pro WF-M5190DW

#### **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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- 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.
- 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.
- rated print speeds and paper handling capacities.
  5. Find out more about Email Print for Enterprise at www.epson.eu/epe

