WorkForce Pro WF-M5799DWF



DATASHEET / BROCHURE











Reduce your business printing costs and environmental impact with this robust mono MFP, and increase productivity with less intervention.

Take advantage of low power consumption, a low Total Cost of Ownership (TCO), a fast First Page Out Time (FPOT) and features designed for easy business integration with the new multifunction WorkForce Pro WF-M5799DWF. 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 PostScript 3.

High productivity and low intervention

Delivering the fastest (FPOT) in its segment of 4.8 seconds against comparable lasers¹. Print up to 40,000 pages without changing supplies with the largest ink yield in this segment². A paper capacity of up to 830 sheets with a 250-sheet main tray means less time spent refilling. A simple paper path and non contact printing allows it to print on a wide range of media including recycled paper, glossy media, envelopes and labels.

Energy saving and CSR

Benefit from significantly fewer consumables due to its high yield and inkjet technology. The energy used while printing is at least 90% less than comparable laser models¹, helping to cut your energy bills and boost your CSR.

Built for business

Perfect for small workgroups with a high print volume, typically within larger organisations where a robust mono printing solution is demanded. A range of software and tools provide secure print options, efficient scanning and help manage devices remotely. NFC and wireless connectivity also supports printing from mobile devices. And with its smartphone inspired user interface and touchscreen, it's intuitive to operate. Epson Open Platform and our work with ISVs add extra solutions, such as PaperCut print management software.

KEY FEATURES

- Save time
 With a fast FPOT
- Low intervention
 Print, scan, fax and copy with minimal downtime
- Save time
 High yield and paper capacity mean less time is spent refilling
- Built for business
 PDL compatibility (PCL and PostScript 3)
- PrecisionCore technology
 Epson's most advanced printhead technology



TECHNOLOGY

Printing Method PrecisionCore™ Print Head

Minimum Droplet Size With Variable-Sized Droplet Technology

DURABrite™ Ultra Ink Technology Office Workgroup Category All-in-One Functions Print, Scan, Copy, Fax

PRINT

Monochrome 4.8 Seconds First Page Out Printing Speed ISO/IEC 24734 24 pages/min Monochrome **Duplex Printing Speed** 15 A4 Pages/min Monochrome

ISO/IEC 24734

Maximum Printing Speed 34 pages/min Monochrome (plain paper 75 g/m²)

Printing Resolution 1,200 x 2,400 DPI Printing Volume 45,000 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.

Recommended Duty Cycle 250 - 2,500 pages per month

Colors Black

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

SCAN

Single-sided scan speed (A4 1,200 DPI 2,400 dpi (with ADF); , 24 ipm with ADF scan 200 dpi (flatbed) 5 sec. with flatbed

black) scan

Doubled-sided scan speed 1,200 DPI 2,400 dpi (with ADF); , 8 ipm with ADF scan 200 dpi (flatbed)

(A4 black)

Single-sided scan speed (A4 1,200 DPI 2,400 dpi (with ADF); , 24 ipm with ADF scan 200 dpi (flatbed) 5 sec. with flatbed

colour)

Doubled-sided scan speed 1,200 DPI 2,400 dpi (with ADF); , 8 ipm with ADF scan 200 dpi (flatbed)

(A4 colour)

24 ipm (Monochrome, Single-sided, 200 dpi, ADF); 24 ipm (Colour, Single-sided, 200 dpi, Scanning Speed ADF); 8 ipm (Monochrome, Double-sided, 200 dpi, ADF); 8 ipm (Colour, Double-sided, 200 dpi, ADF); 8 ipm (Co

dpi, ADF); 5 sec/page (Monochrome, 200 dpi, Flatbed); 5 sec/page (Colour, 200 dpi, Flatbed

Optical Resolution 1,200 DPI x 2,400 DPI (Horizontal x Vertical)

Optical Resolution (ADF) 1.200 DPI (Horizontal x Vertical)

Advanced document Scan to Email, Scan to FTP, Scan to Network folders, Computer (Epson Document Capture

integration Pro), USB Memory Device / Card

Output formats JPEG, TIFF, PDF

Scanner type Contact image sensor (CIS)

WorkForce Pro WF-M5799DWF

WHAT'S IN THE BOX

- Power cable
- Driver and utilities (CD)
- Setup guide
- User manual (CD)
- Initialization Ink Supply Units



WorkForce Pro WF-M5799DWF

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

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, Fax to Folder, Address Book, Delay Send, Broadcast Fax

COPY

Up to 22 ipm Black Copy Speed

*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)

Copy resolution (dpi) 600 x 1200 Reduction / Enlargement 25 % - 400 % Maximum number of copies 999 Maximum Copy Size

CONNECTIVITY

Network Printing Protocols Network Management

Protocols

HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, SMTP, POP3, IEEE $802.1X, ARP, GARP, ICMP, IGMP, DCHP, HTTPS, XMPP, LDAP, LDAPS, SNMP \\ 1.0, SNMP$

 $LPR,\,FTP,\,IPP,\,LDP,\,Port\,9100,\,WSD,\,Net\,BIOS\,\,over\,\,TCP/IP,\,WSD-Print,\,Bonjour/Airprint$

2.0c, SNMP 3.0, SNMP Trap

Network Scanning Protocols NetBIOS over TCP/IP, WSD-Scan, Bonjour/Airprint, FTP

Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct, USB 1.1 Type A (2x), Hi-Speed USB - compatible

with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Near

Field Communication (NFC)

WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 PSK (AES) **WLAN Security** Network Protocol TCP/IPv4, TCP/IPv6, TCP, HTTP, IPv4, IPv6, IPSEC, SSL/TLS

PAPER / MEDIA HANDLING

Paper Formats C4 (Envelope), Legal, A6, A5, B5, Letter, 9 x 13 cm, 10 x 15 cm, 13 x 18 cm, A4, B6, C5

(Envelope), No. 10 (Envelope), User defined, C6 (Envelope), DL (Envelope)

Automatic Document Feed 50 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

Standard paper tray(s) 80-Sheet Multi-Purpose Tray, 250-sheet paper tray

500-Sheet paper tray Optional paper tray(s)

Maximum paper input 830 Rear paper path (special Yes

media)

Number of paper trays 2

PAPER FEED RASF

Paper Input Name

A4, A5, A6, C4 (Envelope), DL (Envelope), Letter, Postcard, User defined, Legal Paper Formats

Custom sizes Min 64x 127 mm to Max 216x 6,000 mm

64 a/m² - 256 a/m² Compatible paper weight

Paper Capacity 1 80 Sheets of Plain Paper, Postcards, Envelopes, Labels, 80gsm Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead



WorkForce Pro WF-M5799DWF

PAPER FEED C1

Paper Input Name C

Paper Formats A4, A5, A6, Letter

Custom sizes Min 89x 127 mm to Max 216x 356 mm

Compatible paper weight 64 g/m² - 160 g/m²

Paper Capacity 1 250 Sheets of Plain Paper, Envelopes, 80gsm

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED C2

Paper Input Name C2
Paper Formats A4, Letter

Custom sizes Min 100x 148 mm to Max 216x 356 mm

Compatible paper weight 64 g/m² - 160 g/m²

Paper Capacity 1 500 Sheets of Plain Paper, 80gsm

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED DUPLEX

Paper Input Name Duplex

Paper Formats A4, A5, A6, B5, B6, Letter, HLT, Legal, Executive Custom sizes Min 148x 210 mm to Max 216x 297 mm

Compatible paper weight 64 g/m² - 160 g/m²

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

GENERAL

Energy Use 23 Watt (standalone copying, ISO/IEC 24712 pattern), 1.4 Watt (sleep mode), 10 Watt (Ready),

0.2 Watt (Power off), TEC 0.26 kWh/week

Supply Voltage AC 220 V - 240 V, 50 Hz - 60 Hz

Product dimensions 425 x 535 x 357 mm (Width x Depth x Height)

Product weight 18.3 kg

Compatible Operating Citrix XenApp 7.6 and above, Citrix XenDesktop Version 7.6, Linux, Mac OS 10.10.x, Mac OS

Systems 10.7.

10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X, Mac OS X 10.11.x, Mac OS X 10.12, Mac OS X 10.12.x, Mac OS X 10.6.8, SAP, Windows 10, Windows 7, Windows 7 x64, Windows 8, Windows 8 (32/64 bit), Windows 8.1, Windows Server 2003 R2 x64, Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows Vista (32/64 bit), Windows Vista x64, Windows XP SP2 or higher, Windows XP SP3, Windows XP x64, Windows Server 2003 R2, XP

Professional x64 Edition, XP Professional x64 Edition SP2 Epson Document Capture Pro (Windows only)

Included Software Epson Document Capture Pro Sound Power Operation: 6.8 B (A)

Noise Operation: 6.8 B (A)
Operation: 54 dB (A)

Mobile and Cloud printing Apple AirPrint, Google Cloud Print, Epson Connect (iPrint, Email Print, Remote Print Driver,

rvices Scan-to-Cloud, Facebook print)

Power supply 220V, 240V

ADDITIONAL FEATURES

Features Touchscreen, Direct Print, Direct scan-to-print without PC, Direct print from USB

Panel Type: Color, Touchscreen, Diagonal: 10.9 cm

Media Handling ADF 2-sided copy (A4, plain paper), Automatic duplex (A4, plain paper), Portrait & Landscape

printing, Thick Media Support

Security Functions Limit access function with Epson Web Config, Secure confidential printing with PIN code

release, LDAP Address Book, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin

Mode



WorkForce Pro WF-M5799DWF

FEATURES	

Emulations PCL6, PostScript 3, ESC/P-R, PDF 1.7, PCL5e

OTHER

Warranty 12 months On-site service

Optional warranty extension available



SUPPLIES

C13T966140	40,000 pages
C13T965140	10,000 pages
C13T964140	5,000 pages
C13T671600	
	C13T965140 C13T964140

OPTIONAL ACCESSORIES

• 500-Sheet Paper Cassette C12C932871

LOGISTICS INFORMATION

SKU	C11CG04401
EAN code	8715946634166
Layer	2 Units

WorkForce Pro WF-M5799DWF

INK YIELD DATA

EPSCNI	T9641	T9651	T9661
•	5,000	10,000	40,000
	pages*	pages*	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







* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091 France 09 74 75 04 04

(Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece +30 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742

Italy 02-660321 10 (0,12 /min) Luxembourg +352 27860692 Middle East +9714 8872172 Netherlands +31 (0)20 708 5099 Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429 South Africa (+2711)

465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min)

Switzerland 022 592 7923 Turkey (0212) 3360303 United Kingdom 0871 222 6702

- Comparison made against the top 10 best selling mono laser printers in Western Europe and Central and Eastern Europe, with a print speed between 21 and 45 pages per minute, as defined by IDC in the 12 months up to December 2017. Data taken from BLI where possible, or as stated by manufacturers' websites.
- 2. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield. Comparison made against the top 20 best selling mono laser printers in Western Europe and Central and Eastern Europe, with a print speed between 21 and 45 pages per minute, as defined by IDC in the 12 months up to December 2017. Data taken from BLI where possible, or as stated by manufacturers' websites.

