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



PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ Print Head

Minimum Droplet Size With Variable-Sized Droplet Technology

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

PRINT

First Page Out from Ready Monochrome 4.8 Seconds 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)

Printing Resolution 1,200 x 2,400 dpi Max Duty cycle 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

Black Colours

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 scan

black)

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 scan

colour)

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

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

Scanning Resolution 1,200 dpi x 2,400 dpi (Horizontal x Vertical)

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

Advanced document

integration

E-mail, FTP, Network folders, Computer (Epson Document Capture Pro), USB Memory Device

Output formats JPEG, TIFF, PDF

Scanner type Contact image sensor (CIS)

FAX

Type of fax Walk-up black and white and colour fax capability

Fax Transmission Speed upto 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

upto 550 pages/ 6MB (ITU-T No. 1 chart) Page memory

Fax Functions PC Fax, Fax to E-mail, Fax to Folder, Address Book, Delay Send, Broadcast Fax

WorkForce Pro WF-M5799DWF

WHAT'S IN THE BOX

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



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COPY

Copy Speed up to 22 ipm Black

*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 A4

CONNECTIVITY

Network Printing Protocols Network Management

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

2.0c, SNMP 3.0, SNMP Trap

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

Interfaces

Protocols

Wireless LAN IEEE 802.11b/g/n (WiFi 4), 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)

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

PAPER / MEDIA HANDLING

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

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

Automatic Document Feeder 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

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

500-Sheet paper tray Optional paper tray(s)

830 Maximum paper input

Rear paper path (special Yes

media)

Number of paper trays

PAPER FEED RASE

Paper Input Name RASF

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

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

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

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

PAPER FEED C1

Paper Input Name

A4, A5, A6, Letter Paper Formats

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

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

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 Paper Formats A4. Letter

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

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

Paper Capacity 1 500 Sheets of Plain Paper, 80gsm

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



PRODUCT SPECIFICATIONS

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 a/m² - 160 a/m²

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

GENERAL

Energy Use 23 W (standalone copying, ISO/IEC 24712 pattern), 1.4 W (sleep mode), 10 W (Ready), 0.2 W

(Power off), TEC 0.2 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)

18.3 kg Product weight

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

Systems 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, Windows XP Professional x64 Edition, Windows XP Professional x64 Edition SP2

Included Software Epson Document Capture Pro (Windows only)

Sound Power Operation: 6.8 B (A) Operation: 54 dB (A) Sound Pressure

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

Scan-to-Cloud, Facebook print) services

Power Supply 220V. 240V

ADDITIONAL FEATURES

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

LCD screen Type: Colour, 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

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

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

OTHER FEATURES

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

OTHER

12 months On-site service Warranty

Optional warranty extension available

SUPPLIES

 WF-M52xx/57xx Series Ink Cartridge XXL Black C13T966140 40,000 pages WF-M52xx/57xx Series Ink Cartridge XL Black C13T965140 10.000 pages • WF-M52xx/57xx Series Ink Cartridge L Black C13T964140 5,000 pages Maintenance box C13T671600

OPTIONAL ACCESSORIES

• 500-Sheet Paper Cassette C12C932871

LOGISTICS INFORMATION

SKU	C11CG04401BY	
EAN code	8715946634173	
PRECISIONCORE DURA	ABrite Ultra	

For more information please contact:

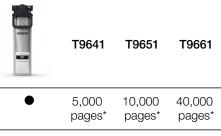
Home users: 0343 90 37766 Business users*: 0871 42 37766 Republic of Ireland: 01 436 7742

Or visit us at https://www.epson.co.uk/contactus * 10p per minute plus network extras.

www.epson.co.uk www.epson.ie

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INK YIELD DATA



* 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

- 1. 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.

