

Multifunctional monochromatic with ink bags (RIPS)
WIRELESS | PRINT | COPY | SCAN | FAX | ETHERNET | PCL1/PS



PRECISIONCORE
Heat-Free Technology

The lowest cost monochrome multifunctional in its class²

Key features

- **Easy on your budget:** up to 60 percent lower printing costs vs. monochrome laser³.
- **Minimize your interventions with a high yield:** Replaceable Ink Pack System allows a high yield that lets you print up to 40,000 ISO pages (black) without changing the ink packs⁴.
- **Fast print speeds; no warmup time:** up to 34 ppm (black)¹⁷; plus fast first page out (4,8 seconds).
- **Open-platform ready:** seamless integration with enterprise applications such as Epson Device Admin and Epson Print Admin, PaperCut MF and other workflows; supports PCL¹ and PostScript 3TM.
- **Reduced inactivity time:** up to 580 sheets of paper⁵ with optional paper tray, 50-page automatic duplex feeder, copier, scanner and fax.
- **Powered by PrecisionCore®:** the next-generation of inkjet printing technology.
- **Fast scan:** with a speed up to 24 ipm.
- **Simple and uniform interface:** 2,4" color LCD panel with navigation buttons.
- **Built-in network connection:** wired and wireless connectivity, includes Wi-Fi Direct®; print from smartphones and tablets, including files from the cloud⁹.
- **Safety:** PIN number certification for job release; user control access; printer and network settings via Web Config with printer's IP address.



Up to 40,000 ISO black⁴



High speed scanner
Scan to 24 ipm



Up to 60% lower printing costs vs. monochrome laser⁷



Replaceable Ink Pack System (RIPS)



Epson Print Admin



Epson Device Admin

INKJET
NOW

WorkForce® Pro WF-M5799

WIRELESS | PRINT | COPY | SCAN | FAX | ETHERNET | PCL/PS

EPSON®
EXCEED YOUR VISION

Print

Printing technology PrecisionCore® monochrome (black)
Printing language Epson ESC/P-R, PCL 5th emulation, PCL 6th emulation, Postscript Level 3
Number of injectors 400 x 4 injectors
Minimum ink drop size 5.1 picoliters
Max. printing resolution 1200 dpi x 1200 dpi
ISO printing speed¹ 24 ISO ppm (black), simplex 15 ISO ppm (black), duplex
Max. printing speed² 34 ppm (black)
Recommended monthly work cycle³ Up to 4,100 pages
Max. monthly work cycle¹⁸ Up to 45,000 pages
First page out 4.8 seconds from stand-by
Automatic duplex Yes

Mobile printing

Epson Connect Solutions⁹ Epson iPrint™ App iOS™, Android™, Epson Email Print®, Scan to Cloud™ Remote Print Driver
Others Apple® AirPrint®, Google Cloud Print™, Mopria Print Service™

Copy

Copy speed flatbed¹⁹ 22 ppm
Copy quantity 1 - 999 copies
Maximum copy size A4, letter
Copy resolution (input/output) Flat bed (input): text 300 x 400, text and image 300 x 400, text and image (best) 600 x 600, photo 300 x 400 Flat bed (output): text 1200 x 1200, text and image 1200 x 1200, text and image (best) 1200 x 1200, photo 1200 x 2400
ADF (input): text 300 x 400, text and image 600 x 400, text and image (best) 600 x 600, photo 300 x 400 **ADF (output):** text 1200 x 1200, text and image 1200 x 1200, text and image (best) 1200 x 1200, photo 1200 x 2400.
Copy functions Automatic double-sided, preview, size adjustment (25% - 400%), ID copier, collation, adjustable copy density, elimination of punched holes, elimination of shadows

Scan

Scanner type Color with flat bed/automatic double-sided ADF
Sensor type CIS
Optical resolution 1200 dpi
Hardware resolution 1200 dpi x 2400 dpi
Maximum resolution 9600 dpi interpolated
Maximum scan bed size 21.6 cm x 35.6 cm (8.5" x 11.7")
Scanner speed¹⁸ (ADF) 24 ipm
Scan features Scan to PC using Document Capture Pro®, Scan to Cloud™ (including e-mail), memory device, scan to folder on the network, password protected PDF files
Scanner bits depth Color: 48 bits input/24 bits output. Gray scale: 16 bits input/8 bits output. Black and white: 16 bits input/1 bit output

Fax

Fax type Black and white, color
Modem 33.6 kbps, up to 3 seconds per page
Receive memory 6MB, up to 500 pages
Transmission paper size Flat bed: A5, B5(JIS), letter, A4
ADF: letter, A4, legal, A5, B5, 8.5" x 13"
Receiving paper size A5, B5 (JIS), letter, A4, legal, 8.5" x 13"
Speed dial numbers Up to 200 numbers
Fax features Send, receive, fax to e-mail, fax to folder, inbox, delayed sending 1200 dpi x 2400 dpi with password

Auto document feeder

Maximum resolution with ADF scan 1200 dpi x 2400 dpi
Paper thickness 64 g/m² - 95 g/m²
Maximum paper size 21.6 cm x 35.6 cm
Paper capacity 50 sheets (80g/m²) o 5.5 mm (legal, letter, A4, A5, A6, B5, 8.5" x 13")
Automatic 2-sided scan/copy/fax Yes

Safety

Safety features PIN number certification for job release; user control access; printer and network settings via Web Config with printer's IP address, SSL/TLS safety, Ipsec

Connectivity

Standard connectivity High speed USB (compatible with the USB 2.0 specification), wireless LAN IEEE (802.11 b/g/n)⁸, Ethernet (1000 Base-T/100 Base-TX/10 Base-T), Wi-Fi Direct⁸, NFC¹
Network protocols TCP/IP v4, TCP/IP v6
Protocols for network printing LPD, IPP, Port 9100, WSD
Protocols for network management SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SLP, WSD, LLTD
Operating systems Windows® 10¹³ (32-bits, 64-bits), Windows® 8.1¹³, Windows® 8¹³ (32-bits, 64-bits), Windows® 7¹³ (32-bits, 64-bits), Windows Vista™¹³ (32-bits, 64-bits), Windows® XP SP3¹³ (32-bits), Windows® XP Professional x64 Edition¹³, Windows Server® 2016¹³, Windows Server® 2012 R2¹³, Windows Server® 2012¹³, Windows Server® 2008 R2¹³, Windows Server® 2008¹³, Windows Server® 2003 R2¹³, Windows Server® 2003¹³
Mac OS® X 10.6.8¹⁴ - 10.13.x¹⁴

Paper handling

Maximum paper size Legal (216 mm x 356 mm)
Compatible paper sizes Legal 9 (215 mm x 315 mm), Legal or sheet (216 mm x 330 mm), legal Mexico (216 mm x 340 mm), legal (216 mm x 356 mm), letter (216 mm x 280 mm), A4 (210 mm x 297 mm), executive (184 mm x 267 mm), half letter (140 mm x 216 mm), A6 (105 mm x 148 mm), B6 (125 mm x 176 mm), personalized sizes (min. 64 mm x 127 mm - max. 216 mm x 6000 mm)

Paper handling (continue)

Paper types Plain Paper, Epson Bright White Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-sided, Ultra Premium Photo Paper Luster, Epson Photo Glossy, Epson Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy, Epson Premium Photo Paper Semi-gloss, High Quality Inkjet Paper
Envelope N^o 10 (105 mm x 241 mm)
Number of paper trays 2 (front x 1, back x 1)
Input paper capacity 830 sheets of plain paper (250 sheets x 1 front tray + 500 sheets optional tray + 80 sheets back tray)
Output paper capacity 150 sheets plain paper
Supported paper weights 80 g/m² - 256 g/m²

General

Display Color Touch-optic 4.3" / 10.9 cm
Temperature
Operating: 10 °C a 35 °C
Storage: -20 °C a 40 °C
Relative Humidity
Operating: 20% - 80%
Storage: 5% - 85% (sin condensación)
Noise level
Acoustic power: 6.9 B (A)
Acoustic pressure: 55 dB (A)
Rated energy
Normal tension: AC 100 V - 240 V Universal
Nominal frequency: 50 Hz - 60 Hz
Rated current: 0.9 A - 0.5 A
Power consumption (approximate)
Operating mode: 23 W ISO 24712
Standby mode: 7 W
Sleep mode: 1.1 W
Off mode: 0.2 W
Typical electric consumption (TEC) 0.2 kWh
Maximum power consumption 23 W
Weight and dimensions (w x d x h)
Open: 425 mm x 578 mm x 449 mm (16.7 inch x 22.8 inch x 17.7 inch) with tray
Closed: 425 mm x 535 mm x 357 mm (16.7 inch x 21.1 inch x 14.1 inch) with tray
Weight: 22.16 kg
Country of origin Indonesia
What's in the box CD-ROM with drivers/manuals
Power cord
Initialization DURABrite® Ultra Ink black pack (yield up to 900 pages)
Available software¹⁸ Epson print driver, PCL 5c driver emulation¹, PCL 6 driver emulation¹, PostScript 3™, PDF (version 1.7)
Platforms Compatible with Epson Open Platform (EOP) version 1.0 and 1.1¹⁸

Ink

Ink type DURABrite® Ultra pigment ink
Ink palette Black
Replaceable ink configuration Individual pack
Replacement ink¹ T962 black - yield, ISO pages 40,000. Epson strongly recommends the use of original ink to ensure the best performance and print quality and not risk the limited warranty¹²

Eco features

Uses up to 50% less power than laser printers¹. Save up to 50% of your paper supply with automatic 2 sided printing. RoHS compliant

Product information

WorkForce® Pro WF-M5799	C11CG07301
Optional paper tray 500 sheets	C12C932871
Maintenance box	T671600
Ink pack - black (XL) T961	T961120-AL
Ink pack - black (XXL) T962	T962120-AL

Optional and replacement references

Replaceable Ink Pack System (RIPS)
T961120-AL - 40.000 pages
T962120-AL - 10.000 pages

Easy to replace
maintenance box
T671600

Optional tray
500 sheets
C12C932871



1- Not all media types are supported for PCL printing. **2-** Compared to similarly featured monochrome printers under USD500 and under 40 ppm based on industry available data, April 2018. Cartridge prices are based on manufacturer yield and online pricing. Printer prices are average sales prices per industry available data, April 2018. Savings ranges from up to 40 - 75 percent. Savings will vary based on printers, cartridges and usage conditions. **3-** Compared with best-selling, monochrome laser printers priced at USD499 or less and 40 ppm or less per industry available data as of April 2018. Calculation based on continuous printing of ISO pages with highest-capacity individual cartridges or ink packs. Actual savings will vary based on print task and use conditions. **4-** Replacement ink pack yields are based on the ISO/IEC 24711 standard using the ISO/IEC 19752 pattern in default mode printing continuously. Ink pack yields vary considerably for reasons including images printed, print settings, temperature, humidity, and frequency of use. Yields may be lower when printing infrequently. Ink is used for printing and printer maintenance. For print quality, part of the ink from the included ink packs is used for printer startup and a variable amount of ink remains in the ink pack after the "replace ink pack" signal. For details, see www.latin.epson.com **5-** With optional second paper tray. **6-** Black print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on factors including system configuration, software, and page complexity. For more information, visit www.epson.com/printspeed **7-** Compared to similarly featured monochrome printers under \$500 and under 40 ppm based on industry available data, April 2018. Printer prices are average sales prices per industry available data, April 2018. Actual power savings will vary by product model and usage. **8-** Wi-Fi CERTIFIED™: level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. **9-** Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit www.latin.epson.com/connect **10-** Requires an Internet connection, a free Epson Connect account and a destination email address or a cloud storage account. For a list of compatible cloud services, visit www.epson.com/connect **11-** NFC requires the use of a device that includes NFC, and may require additional software. **12-** This product only uses original Epson brand ink bags. Other brands of ink are not compatible and, even if they are described as compatible, may not work correctly. **13-** Only printing is compatible with the Windows Server® operating system. **14-** Some applications and / or functions may not be supported in Mac OS® X. **15- UA** monthly work cycle of up to 45,000 pages is the highest cycle that a user can expect in a month, based on an almost constant operation of a device of this type. It is not advisable to operate the device with this work cycle. To get the best performance from the device, operate the device at the recommended duty cycle of 2,500 pages per month. **16-** Internet access is required to install the OS X drivers and software. **17-** Maximum print speeds are measured with text patterns in draft mode on plain paper. The exact printing times vary according to the system configuration, the software and the complexity of the pages. **18-** Black and color copy speeds are determined in accordance with ISO/IEC 29183. Actual copy times will vary based on system configuration and page complexity. For more information, visit www.epson.com/copyspeed **19-** Based on 200 dpi, letter-size, in Black-and-White or Color. **20-** Maximum print speeds are measured with text patterns in draft mode on plain paper. The exact printing times vary according to the system configuration, the software and the complexity of the pages. **21-** See <https://latin.epson.com/select/medio-ambiente> for convenient and reasonable recycling options.

Authorized dealer:



 Ecofriendly features²¹

- Save up to 50% of your paper supply with automatic, 2 sided printing
- RoHS compliant
- Low energy consumption, 7W in stand by
- Designed for easy recycling

Better Products for a Better Future™

For more information about Epson's environmental programs, visit eco.epson.com

www.latin.epson.com

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