

# WorkForce® Pro WF-M5899

Monochrome MFP

Print | Copy | Scan | Fax



## The ideal monochrome MFP for busy workgroups



PRECISIONCORE  
HEAT•FREE

**Minimize your interventions** — replacement ink packs let you print up to 40,000 ISO pages<sup>1</sup> black without the need to intervene; 1,830-sheet total capacity<sup>2</sup> with three optional trays

**Engineered for reliability** — recommended monthly page volume of 5,000 pages

**Low power consumption** — powered by PrecisionCore Heat-Free® technology, advanced printing technology engineered by Epson

**Powerful business productivity** — print speed of 25 ISO ppm black<sup>†</sup> with virtually no warmup time; fast first page out; 50-page Auto Document Feeder; auto 2-sided print, copy, scan and fax

**Compatible with Epson® Solutions Suite** — simplifies printer installation, device configuration and workflow management; remote diagnosis and operation; and compatibility with third-party solutions

**High performance at a great value** — save up to 50 percent on low-cost replacement ink packs vs. monochrome laser toner<sup>3</sup>

**Epson Open Platform** — seamless integration with enterprise applications such as PaperCut® MF and other workflows; supports PCL<sup>4</sup> and PostScript® 3™

**Enhance your workflow** — intuitive 4.3" color touchscreen; fast scan speeds; robust Document Capture Pro software included

**Enabled for remote printer data collection** — compatible with MPS software solutions from PrintFleet®, ECI FMAudit® and more

**Security features** — PIN number certification for job release; user control access; printer and network settings via Web Config with printer's IP address; SSL/TLS security; IPsec

*Designed for use exclusively with Epson ink packs\*.*



## WorkForce® Pro WF-M5899

### Print

**Printing Technology** PrecisionCore Heat-Free technology 4S printhead single black inkjet  
**Printer Language(s)** Epson ESC/P-R, Epson ESC/P® Raster, PCL 5 emulation<sup>4</sup>, PCL 6 emulation<sup>4</sup>, PostScript 3 emulation  
**Maximum Print Resolution** 1200 x 2400 dpi  
**Print Speed**<sup>†</sup> 25 ISO ppm (black)  
**First Page Out Time (FPOT)**<sup>‡</sup> 4.8 sec  
**First Set Out Time (FSOT)**<sup>‡</sup> 14 sec  
**Auto 2-Sided Print Speed**<sup>†</sup> 16 ISO ppm (black)  
**Minimum Ink Droplet Size** As small as 3.8 picoliters  
**Monthly Duty Cycle**<sup>§</sup> Monthly: up to 70,000 pages; Recommended monthly page volume: up to 5,000 pages

### Copy

**Copy Speed**<sup>††</sup> 22 ISO cpm (black)  
**First Copy Out Time (FCOT)**<sup>‡</sup> 7 sec  
**Copy Quality** Black-and-White: Standard/Best  
**Copy Quantity** 1 – 999 (PC-free)  
**Maximum Copy Size** 8.5" x 14"  
**Copy Features** Auto 2-Sided, Preview, Resize, ID Copy, Collate, Adjustable Copy Density, Remove Punched Holes, Remove Shadows, Bar Code Mode

### Scan

**Scanner Type** Color flatbed/Auto 2-sided ADF  
**Photoelectric Device** CIS Sensor  
**Scan Bed Size** 8.5" x 11.7"  
**Optical Resolution** 1200 dpi  
**Hardware Resolution** 1200 x 2400 dpi  
**Maximum Resolution** 9600 dpi interpolated  
**Scanner Bit Depth** 48-bit color input/24-bit color output  
**Auto Document Feeder** 50 sheets (Legal 10)  
**Scan Features** Scan to PC via Document Capture Pro, Scan to Cloud<sup>7</sup> (including email), Memory Device, Scan to Network Folder, Password Protected PDFs  
**Scan File Formats** PDF, JPEG, TIFF, Multi-TIFF, BMP (Win), PNG

### Fax

**Black-and-White and Modem** 33.6 Kbps – as fast as 3 sec per page  
**Memory** Up to 550 pages  
**Speed Dials** 200 (max.)  
**PC-Fax** Send/Receive

### Connectivity

**Standard Connectivity**  
 Hi-Speed USB  
 Wireless (802.11 b/g/n/a/ac/k/v/r), Wi-Fi<sup>®</sup>  
 Wi-Fi Direct<sup>®</sup>  
 Wired Ethernet (1000Base-T/100Base-TX/10Base-T)  
**Network Protocols** TCP/IP v4/v6  
**Network Printing Protocols** IPP, LPD, Port 9100, WSD

### Connectivity (continued)

**Network Management Protocols** SNMP, HTTP, DHCP, BOOTP, AIPPA, DDNS, mDNS, SNT, PING, SLP, WSD, LLTD  
**WLAN Security** WEP 64-bit, WEP 128-bit, WPA-PSK (TKIP), WPA2-Enterprise, WPA3-Enterprise, WPA3-SAE (AES)

### Operating Systems

Windows<sup>®</sup> 11 (64-bit), Windows 10 (32-bit, 64-bit), Windows 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista<sup>®</sup> (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows XP Professional x64 Edition SP2, Windows Server<sup>®</sup> 2022<sup>9</sup>, Windows Server 2019<sup>9</sup>, Windows Server 2016<sup>9</sup>, Windows Server 2012 R2<sup>9</sup>, Windows Server 2012<sup>9</sup>, Windows Server 2008 R2<sup>9</sup>, Windows Server 2008<sup>9</sup>, Windows Server 2003 R2<sup>9</sup>, Windows Server 2003 SP2<sup>9</sup>  
 Mac<sup>®</sup> OS X<sup>®</sup> 10.9.5 – macOS<sup>®</sup> 13.x<sup>10</sup>

### Mobile Printing<sup>11</sup>

**Epson Connect™ Solutions** Epson Email Print and Scan to Cloud<sup>7</sup>, Epson Remote Print™, Epson Smart Panel<sup>12</sup> app (iOS<sup>®</sup>, Android™)  
**Other Apple®** AirPrint<sup>®</sup>, Mopria<sup>®</sup> Print Service

### Security

**Security Features** PIN number certification for job release, user control access, printer and network settings via Web Config using printer's IP address, SSL/TLS security, IPsec

### Solutions

**Epson Solutions Suite** Epson Device Admin, Epson Print Admin, Epson Remote Services  
**Epson Open Platform** Compatible with third-party software

### Paper Handling

**PC-Free Paper Support** 4" x 6", 5" x 7", 8" x 10", A4, A5, A6, Legal, Letter, Executive, Half Letter, 8.5" x 13", Mexico Oficio, Oficio 9, #10 Envelope  
**Maximum Paper Size** 8.5" x 236"  
**Paper Sizes** A6, A5, A4, B6, B5, 8" x 10", 8.5" x 13", Half Letter, Letter, Executive, Legal, User-Definable (3.5" x 5" – 8.5" x 14"), Oficio 9, Mexico-Oficio  
**Paper Types** Plain Paper, Epson Bright White Pro Paper, Epson Bright White Premium Paper, Epson Multipurpose Plus Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-Sided  
**Envelope Types** No. 10  
**Input Paper Capacity** 250 sheets plain paper (250 sheets plain paper x 1 tray); Rear Feed: 80 sheets (1,830 sheets total with three optional 500-sheet paper trays); 10 envelopes

### General

**Display** 4.3" color touchscreen  
**Temperature**  
 Operating: 50 °F to 95 °F (10 °C to 35 °C)  
 Storage: -4 °F to 104 °F (-20 °C to 40 °C)  
**Relative Humidity**  
 Operating: 20% – 80%  
 Storage: 5% – 85% (no condensation)  
**Sound Level**  
 Power: 6.5 dB(A)  
 Pressure: 50 dB(A)  
**Rated Voltage** AC 100 V – 240 V Universal (Automatic)  
**Rated Frequency** 50 Hz – 60 Hz  
**Rated Current** 1.0 A – 0.6 A

### General (continued)

**Power Consumption**  
 Standalone: Approx. 30 W (ISO 24712)  
 Standby: Approx. 15.4 W  
 Sleep: Approx. 1.2 W  
 Power Off: Approx. 0.2 W  
**Typical Energy Consumption (TEC)**<sup>13</sup> 0.19 kWh  
**Safety Approvals and EMC Standards** UL 60950-1 (U.S.A.), CAN/CSA-C22.2 No. 60950-1 (Canada), FCC Part 15 Subpart B Class B (U.S.A.), ICES-3 Class B (Canada)  
**Telecom Regulations** FCC Part 68 (U.S.A.), ISED/CS03 (Canada)  
**Weight and Dimensions (W x D x H)**  
 Printing: 16.7" x 22.8" x 17.7"  
 Storage: 16.7" x 21.1" x 14.1"  
 Weight: 41.9 lb  
**Memory**<sup>14</sup> 3072 MB

### Warranty

2-year limited warranty in the U.S. and Canada

### Epson Preferred<sup>SM</sup> Plus Extended Service Plans<sup>15</sup>

Year 2 Upgrade	EPPDSKC1U
1-Year Extension – Standard	EPPDSKC1R
1-Year Extension – Premium	EPPDSKC1A

(Available for up to a total of 5 years of continuous coverage)

### Eco Features

Low power consumption  
 Save up to 50% of your paper supply with auto 2-sided printing/copying  
 ENERGY STAR<sup>®</sup> qualified  
 RoHS compliant  
 End-of-life options available<sup>16</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>17</sup>

### What's Included

WorkForce Pro WF-M5899 Multifunction Monochrome Printer, manual, power cord, 1x DURABrite<sup>®</sup> Ultra Black initial ink pack<sup>1</sup>  
**Software Available**<sup>18</sup> Epson printer driver, Document Capture Pro  
**Country of Origin** Indonesia

### Ink

**Ink Type** DURABrite Ultra pigment ink  
**Ink Packs** 1x Black individual ink pack  
**Replacement Ink Packs!**  
 T12G Black (Yield, ISO pages – Black: 5,000)  
 T12H Black (Yield, ISO pages – Black: 10,000)  
 T12J Black (Yield, ISO pages – Black: 40,000)  
 Printer is designed for use with Epson ink packs only, not third-party ink systems\*.

### Ordering Information

WorkForce Pro WF-M5899	C11CK76201
Maintenance Box	C12C938211
Optional Input Tray	C12C937901
Paper Feed Roller for Cassette A	C12C938261
Paper Feed Roller for Cassette B	C12C938281
Low Optional Cabinet	C12CFM7066
Medium Optional Cabinet	C12CFM7067
Tall Optional Cabinet	C12CFM7068

\* This product uses only genuine Epson-brand ink packs. Other brands of ink packs and ink supplies are not compatible and, even if described as compatible, may not function properly or at all.

<sup>†</sup> 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](http://www.epson.com/printspeed). <sup>††</sup> Black copy speeds (cpm) are determined in default, single-side mode, in accordance with ISO/IEC 29183. Actual copy times will vary based on factors including system configuration and page complexity. For more information, visit [www.epson.com/copyspeed](http://www.epson.com/copyspeed). <sup>1</sup> Included and 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 pack is used for printer startup and a variable amount of ink remains in the pack after the "replace ink pack" signal. For details, see [www.epson.com/inkinfo](http://www.epson.com/inkinfo). <sup>2</sup> With three optional paper trays. <sup>3</sup> Actual savings will vary based on print tasks, print volumes and usage conditions. Savings comparison based on the purchase cost of replacement ink packs and the cost of enough mono toner cartridges to achieve the total page yields of the ink packs using the manufacturers' online prices and yields for the highest-capacity toner cartridges for the best-selling similarly featured cartridge-based mono laser printers priced between \$200 and \$1,499 (USD) with speeds of 20 – 31 ppm per industry available data as of July 2023. <sup>4</sup> Not all media types are supported for PCL printing. <sup>5</sup> FPOT is measured on letter-size paper in accordance with ISO/IEC 17629. FSOT is measured on letter-size paper in accordance with ISO/IEC 24735. FCOT is measured on letter-size paper in accordance with ISO/IEC 29183. <sup>6</sup> Monthly duty cycle is the highest duty a user could expect in a month, based on near-constant operation of a device of this kind. It is not recommended that the device be run at this duty. For best device performance, run the device at the recommended monthly page volume. <sup>7</sup> Requires an Internet connection, a free Epson Connect account and a destination email address or cloud storage account. For a list of supported cloud services, visit [www.epson.com/connect](http://www.epson.com/connect). <sup>8</sup> Wi-Fi CERTIFIED™: level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. <sup>9</sup> Only printing is supported under Windows Server OS. <sup>10</sup> Some applications and/or functions may not be supported under Mac OS X and macOS. <sup>11</sup> 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.epson.com/connect](http://www.epson.com/connect). <sup>12</sup> Requires Epson Smart Panel app download. Data usage fees may apply. <sup>13</sup> Based on ENERGY STAR TEC measurement methodology; 288 prints/day; actual electricity consumption may vary depending on printer use. For more information, see [www.energystar.gov](http://www.energystar.gov). <sup>14</sup> RAM size definition is the total amount of RAM memory capacity inside the device, regardless of memory use. <sup>15</sup> Product comes with a 2-year limited warranty with the option to purchase Extended Service Plans up to a total of 5 years of continuous coverage. Extended Service Plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan. See individual service plan for details. <sup>16</sup> For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle). <sup>17</sup> SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. <sup>18</sup> Internet access is required to install Mac OS X and macOS drivers and software.

See the latest innovations from Epson Business Solutions at [www.epson.com/forbusiness](http://www.epson.com/forbusiness)



**Epson America, Inc.**  
 3131 Katella Ave., Los Alamitos, CA 90720

**Epson Canada Limited**  
 185 Renfrew Drive, Markham, Ontario L3R 6G3

**www.epson.com**  
**www.epson.ca**

Specifications and terms are subject to change without notice. EPSON, DURABrite, Epson ESC/P, Epson Smart Panel, PrecisionCore, PrecisionCore Heat-Free and WorkForce are registered trademarks and Epson Connect, Remote Print are trademarks of Seiko Epson Corporation. Epson Preferred is a service mark of Epson America, Inc. AirPrint, Apple, Mac, macOS and OS X are trademarks of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google LLC. Windows, Windows Server and Windows Vista are trademarks of the Microsoft group of companies. Mopria is a registered and/or unregistered trademark and service mark of Mopria Alliance, Inc. in the United States and other countries. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. Wi-Fi<sup>®</sup> and Wi-Fi Direct<sup>®</sup> are registered trademarks and Wi-Fi CERTIFIED™ is a trademark of Wi-Fi Alliance<sup>®</sup>. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2023 Epson America, Inc. CPD-63525 8/23

### Contact:





BARCODE  
FACTORY

## **Barcode Factory**

*A Paragon Print Systems Company*

**2021 Paragon Drive | Erie PA 16510**  
**814.456.8331 | Toll Free: 888.237.8525**  
**info@barcodefactory.com**