

Powered by

PRECISIONCORE

#### SPECIFICATION SHEET

## WorkForce<sup>®</sup> Pro WF-M5299 Replaceable Ink Pack System

Wireless | Print | Ethernet | PCL<sup>1</sup>/PS



Printer

## Print up to 33,000 more pages, before you replace the ink<sup>2</sup>

EPSON

CI

**Powered by PrecisionCore**<sup>®</sup> — the next-generation of inkjet printing technology; plus, Epson's innovative Replaceable Ink Pack System

**More prints, less cost** — Epson ink lasts up to 33,000 pages longer than its competition to help reduce the overall cost of printing

**Minimise your interventions** — Replaceable Ink Pack System lets you print up to 40,000 ISO pages (black) without changing the ink packs<sup>4</sup>; up to 830 sheets total paper capacity<sup>5</sup> with optional second paper tray

Fast print speed, no warmup time - 24 ISO ppm (mono)<sup>†</sup>; zero second warm-up, fast first page out

**Open-platform ready** — seamless integration with enterprise applications such as PaperCut MF and other workflows; supports PCL<sup>1</sup> and PostScript 3

**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

Easy networking and administration — easy network setup designed for managed  $\rm IT\ environments^3$ 

**Wired and wireless connectivity** — includes Wi-Fi Direct<sup>®6</sup>; print from smartphones and tablets, including files from the cloud<sup>7</sup>

More time, less energy — uses up to 87 percent less power than laser printers<sup>8</sup>

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

# EXCEED YOUR VISION

### WorkForce® Pro WF-M5299 Replaceable Ink Pack System

#### Print

#### Printing Technology PrecisionCore 4S printhead inkjet Printer Language Epson ESC/P®-R, PCL 5 emulation<sup>1</sup>, PCL 6 emulation<sup>1</sup>, PostScript 3 emulation

Maximum Print Resolution 4800 x 1200 optimized dpi ISO Print Speed<sup>†</sup> 24 ISO ppm (black) Two-Sided ISO Print Speed<sup>+</sup> 15 ISO ppm (black) Maximum Draft Print Speed<sup>++</sup> 34 ppm (black) Minimum Ink Droplet Size As small as 3.8 picoliters

Duty Cycle<sup>9</sup> Up to 45,000 pages (Recommended monthly page volume: up to 2,500 pages)

#### **Mobile Printing**

Epson Connect<sup>™</sup> Solutions<sup>7</sup> Epson Email Print, Epson iPrint<sup>™</sup> Mobile App, Epson Remote Print **Other** Apple<sup>®</sup> AirPrint<sup>®</sup>, Google Cloud Print<sup>™</sup>, Fire<sup>™</sup> OS

#### 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

#### Connectivity

#### **Standard Connectivity**

Hi-Speed USB (compatible with USB 2.0 specification) Wireless LAN IEEE (802.11 b/g/n)6

Wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T) Wi-Fi Direct6

Network Protocols TCP/IP v4/v6

Network Printing Protocols IPP, LDP, Port 9100, WSD Network Management Protocols SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, Ping, SLP, WSD, LLTD WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES)

#### **Operating Systems**

Windows® 10 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows XP Professional x64 Edition, Windows Server 2012 R2<sup>10</sup>, Windows Server 2012<sup>10</sup>, Windows Server 2008 R2<sup>10</sup>, Windows Server 2008<sup>10</sup>, Windows Server 2003 R2<sup>10</sup>, Windows Server 2008<sup>10</sup>, Windows Server 2003 R2<sup>10</sup>, Windows Server 2003<sup>10</sup>

Mac OS X Server<sup>11</sup>

#### Solutions

Open Platform — compatible with third-party software

#### **Paper Handling**

PC-free Paper Support Plain (Letter, A4), Photo (Letter, A4, 8" x 10" 5" x 7" 4" x 6")

Maximum Paper Size 8.5" x 47.2" Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A6, half letter, executive, user definable (3" x 5"-8.5" x 47")

Paper Types Plain paper, Epson Bright White Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-sided, Epson Photo Glossy, Epson Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy, Epson Premium Photo Paper Semi-gloss

#### Envelope Types No. 10

Input Paper Capacity 830 sheets plain paper (250 sheets plain paper x 1 tray), 500 sheets plain paper optional tray, Rear feed: 80 sheets, 10 envelopes

#### General

Display 2.4" color LCD Temperature Operating: 50 ° to 95 °F (10 ° to 35 °C) Storage: -4 ° to 104 °F (-20 ° to 40 °C) **Relative Humidity** Operating: 20-80% Storage: 5-85% (no condensation) Sound Level Power: 6.9 dB(A) Pressure: 55 dB(A) Rated Voltage AC 100-240 V Universal (Automatic) Rated Frequency 50-60 Hz Rated Current 0.9-0.5 A **Power Consumption** Copying / Printing: Approx. 23 W ISO 24712 Standby: Approx. 7 W Sleep: Approx. 1.1 W Power Off: Approx. 0.2 W Typical Energy Consumption (TEC) 0.2 kWh Safety Approvals Safety standards UL60950, CSA C22.2 No. 60950 EMI FCC Part 15 subpart B class B, CAN/CSA-CEI/IEC CISPR 22 class B Telecom Regulations FCC Part 68 (U.S.A.), IC/CS03 (Canada) Country of Origin Indonesia Weight and Dimensions (W x D x H) Printing: 425 x 535 x 357 mm Weight: 14.9 kg Warranty 1-year on-site warranty

#### What's in the Box

Epson WorkForce Pro WF-M5299 printer, power cord, DURABrite® Ultra Ink pack $^4$  – One initial ink pack: Black Software Included<sup>12</sup>

Epson printer driver, PCL 5 driver emulation<sup>1</sup>, PCL 6 driver emulation<sup>1</sup>, PostScript 3 emulation, Document Capture Pro

#### Ink

#### Ink Type DURABrite Ultra pigment ink Ink Palette Black

Ink Pack Configuration One individual ink pack

Fade Resistance/Print Longevity<sup>13</sup> Up to 118 years

Replacement Ink Packs<sup>4</sup> C13T957192 XL Black (Yield, ISO pages 10,000) C13T958192 XXL Black (Yield, ISO pages 40.000) Printer is designed for use with Epson ink packs only, not third-party ink systems\*.

#### **Eco Features**

Save up to 50% of your paper supply with auto 2-sided printing **RoHS** compliant Recyclable product14

Epson Australia is a Full Partner with Planet Ark

#### **Ordering Information**

C11CG07501
C13T671600
C12C932871

\*This product uses only genuine Epson-brand ink packs. Other brands of ink supplies are not compatible and, may not function properly.

† 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 | + Maximum print speeds are measured with text patterns in Draft Mode on plain paper. Actual print times will vary based on factors including system configuration, software, and page complexity. | 1 Not all media types are supported for PCL printing. | 2 Compared to 18 (eighteen) similarly featured monochrome printers under 35 ppm based on industry-available data, October 2018. The Epson black ink cartridge lasts, on average, 33,000 more pages before needing replacement [3 Epson Device Admin provides IT Managers the tools and resources to efficiently manage their fleet of printers and copiers. I 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.epson.com/inkinfo | 5 With optional second paper tray

16 Wi-Fi CERTIFIED<sup>TM</sup>; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. 17 Most features require an Internet connection to the printer, as well as an Internet- and/or how the device. For a list of Epson Connect enabled printers and compatible devices and apps, visit www.epson.com/connect I **8** Compared to similarly featured monochrome printers under \$500 (USD) 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. I **9** Monthly duty cycle up to 45,000 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 duty of 2,500 pages per month. 10 Only printing is supported under Windows Server OS. I 11 Some applications and/or functions may not be supported under Mac OS X. | 12 Internet access is required to install OS X drivers and software. | 13 Display permanence based on accelerated testing of prints in displayed under glass in indoor display conditions; album permanence based on accelerated testing of prints in dark storage conditions. Actual print stability will vary according to media, printed image, display conditions, light intensity, temperature, humidity and atmospheric conditions. Epson does not guarantee the longevity of prints. For maximum print life, display all prints under glass or UV filter or properly store them. | 14 For convenient and reasonable recycling options, visit www.epson.com.au

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