# EPSON®

EXCEED YOUR VISION

# WorkForce® Pro WF-4820 Printer

Wireless | Print | Copy | Scan | Fax | Ethernet

**All-in-One**

**Business**



**PRECISIONCORE**
**HEAT·FREE**

# Tackle high-volume print jobs with this ultra fast, professional-quality printer.

**High-speed printing** — PrecisionCore Heat-Free Technology™ delivers high-speed, high-volume printing with 25 black/12 color ISO ppm† and fast first-page-out

**High-precision printing** — accurate dot placement and DURABrite® Ultra instant-dry pigment inks for professional-quality prints

**High-volume reliability for heavy workloads** — innovative heat-free technology designed for reliability and reduced downtime

**Easy to use** — 4.3" color touchscreen for quick navigation and control, plus all-new Epson Smart Panel App[1] for enhanced connectivity and productivity from your mobile device

**Designed for productivity** — auto 2-sided printing and 1-sided, 35-page ADF streamline workflow

**Maximize efficiency** — with large, 250-sheet paper capacity

**Convenient, wireless setup** — using a smartphone or mobile device[2] with Bluetooth® Low Energy (BLE); also includes built-in wireless, Wi-Fi Direct®[3] and Ethernet networking

**Seamless scanning** — Epson ScanSmart supports easy scanning and editing with a user-friendly interface

**Comprehensive security features** — including secure wireless and Secure Data Erase

**Low energy consumption[4]** — with PrecisionCore Heat-Free Technology

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

## Print

**Printing Technology** PrecisionCore Heat-Free Technology (MicroTFP2)
**Printer Language(s)** Epson ESC/P® Raster, ESC/P-R
**Maximum Print Resolution** 4800 x 2400 dpi
**Print Speed†** 25 ISO ppm (black), 12 ISO ppm (color)
**2-Sided Print Speed†** 16 ISO ppm (black), 9 ISO ppm (color)
**Min. Ink Droplet Size** 3.8 picoliters
**Duty Cycle[5]** Up to 33,000 pages (recommended monthly page volume: up to 1,600 pages)

## Mobile Printing and Scanning[2]

**Epson Connect™ Solutions** Epson Email Print, Epson Remote Print, Epson iPrint™ App (iOS®, Android™), Scan to Cloud[6], Epson Creative Print App (iOS, Android)
**Other** Epson Smart Panel App (iOS, Android), Apple® AirPrint®, Android printing, Mopria® Print Service

## Copy

**Copy Speed Flatbed††** Copy Speed Flatbed: 22 ISO ipm (black), 10 ISO ipm (color)
**Copy Quality** Text / Text and Image / Text and Image (Best)/ Photo
**Copy Quantity** 1-999 pages
**Maximum Copy Size** 8.5" x 14"
**Copy Features** Automatic 1-sided to 2-sided, Fit Page, Automatic Reduction and Enlargement (25 – 400%), ID Copy, Adjustable Copy Density, Collate

## Scan

**Scanner Type** Color flatbed/ADF
**Photoelectric Device** CIS Sensor
**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
**Scan Bed Size** 8.5" x 11.7" max
**Auto Document Feeder** 35 sheets (Legal 10)
**Max. Scan Size (ADF)** 8.5" x 14"
**Scan Features** Scan to Computer, Scan to Cloud[6], Scan to Email, Scan to Network Folder, Scan to Memory Device, Scan to ScanSmart, Remove Shadows/Punch Holes
**Scan File Formats** PDF, JPEG, TIFF, Multi-TIFF, BMP (Win), PNG

## Fax

Black-and-white and color capable
**Modem** 33.6 Kbps
**Memory** Receive memory 2 MB, Page memory 180 pages
**Speed Dials** 100 (max.)
**PC-Fax** Send/Receive

## Auto Document Feeder

35 sheets (Letter size)/10 sheets (Legal size), Single-sided, 8.5" x 14" max. size

## Connectivity

**Standard Connectivity**
Hi-Speed USB
Wireless (802.11 b/g/n/a/ac), Wi-Fi[3]
Wi-Fi Direct[3]
Ethernet (10/100 Mbps)

## Operating Systems

Windows® 10, Windows 8, 8.1 (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 SP2, Windows Server® 2003 SP2[7] – Windows Server 2019[7]
Mac® OS X® 10.6.8 – macOS® 10.15.x[8]

## Paper Handling

**Maximum Paper Size** Legal
**Paper Sizes** 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", Letter, Legal, A4, A6, Half Letter, Executive, User-definable (3.5" – 47.2" in length), Oficio 9; 8.5" x 13"; Mexico-Oficio
**Borderless Photo Sizes** 3.5" x 5" / 5" x 7" / 4" x 6" / Hagaki / Hi-Vision / 8" x 10" / A4 / Letter
**Paper Types** Plain Paper, Bright White Paper, Multi Purpose Plus, Premium Presentation Paper Matte, Premium Presentation Paper Matte Double-sided, Presentation Paper Matte, Ultra Premium Photo Paper Glossy, Premium Photo Paper Glossy, Premium Photo Paper Semi-Gloss, Photo Paper Glossy, Card Stock, Envelope, Letterhead, Recycled, Color, Pre-printed, HQ Plain Paper
**Envelope Types** No. 10
**PC-free Paper Support** 4" x 6", 5" x 7", 8" x 10", A4, A6, Legal, Letter, Executive, Half Letter, #10, 8.5" x 13", Mexico-Oficio, Oficio 9
**Input Paper Capacity** 250 Sheets Plain Paper up to 80 g/m2, 50 Sheets Photo Paper, 10 Envelopes

## General

**Display** 4.3" LCD touchscreen
**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)

## General (continued)

**Sound Level**
Power 6.3 B(A)
Pressure 49 dB(A)
**Rated Voltage** AC 100 – 120 V
**Rated Frequency** 50 – 60 Hz
**Rated Current** 0.6 A
**Power Consumption** ISO/IEC 24712 Pattern: Standalone Copying 18 W, Power Off: 0.2 W
**Safety Approvals**
Safety: UL60950-1, CAN/CSA-C22.2 No. 60950-1
EMC: FCC Part 15 Subpart B Class B, ICES-003 Class B
**Weight and Dimensions (W x D x H)**
Printing: 16.7" x 19.8" x 10.9"
Storage: 16.7" x 15.3" x 10.9"
Weight: 22.5 lb
**Packaging Dimensions (W x D x H)**
19" x 17.1" x 13.7", Weight 27.12 lb

## What's in the Box

WorkForce Pro WF-4820 printer, quick setup guide, CD-ROM with drivers, power cord, 4x DURABrite Ultra Ink cartridges (1x Black ink cartridge and 3x color ink cartridges: 1x Cyan, 1x Magenta, 1x Yellow)
**Software Included** Epson printer driver, Epson Scan 2, Epson ScanSmart, Epson FAX Utility
**Warranty** 1-year limited warranty in the U.S. and Canada
**Country of Origin** Indonesia

## Ink

**Ink Type** DURABrite Ultra pigment ink
**Ink Cartridges** 4x individual ink cartridges (1x Cyan, 1x Magenta, 1x Yellow and 1x Black)
**Replacement Ink Cartridges[9]** 822 Standard-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 350, Color: 240), 822XL High-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 1,100, Color: 1,100)
Printer is designed for use with Epson cartridges only, not third-party cartridges or ink*.

## Eco Features

ENERGY STAR® qualified
RoHS compliant
Recyclable product[10]
Epson America, Inc. is a SmartWay® Transport Partner[11]

## Ordering Information

| | | |
|---|---|---|
| WF-4820 | U.S. UPC 10343954410 | C11CJ06201 |

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

† Black and color 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 | †† Black and color copy speeds are determined 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 | 1 Requires Epson Smart Panel app download and a compatible smart device. Data usage fees may apply. For more information, please visit Epson.com/support | 2 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 | 3 Wi-Fi CERTIFIED™ level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 4 Based on comparing manufacturers' reported TEC values of the best-selling, similarly featured color laser printers priced about $999 (USD) or less with print speeds of 40 ppm or less as of February 2020. | 5 Monthly duty cycle up to 33,000 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 up to1,600 pages per month. | 6 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 | 7 Only printing and scanning are supported under Windows Server OS. | 8 Some applications and/or functions may not be supported under Mac OS X. | 9 Replacement ink cartridge yields are based on the ISO/IEC 24711 standard using the ISO/IEC 19752 pattern in Default Mode printing continuously. Ink cartridge 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 cartridge is used for printer startup and a variable amount of ink remains in the cartridge after the "replace ink cartridge" signal. For details, see www.epson.com/inkinfo | 10 For convenient and reasonable recycling options, visit www.epson.com/recycle | 11 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at **www.epson.com/forbusiness**

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eco.epson.com

**SmartWay**
Transport Partner
Getting There With Cleaner Air

ENERGY STAR

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