

# WorkForce® Pro WF-4640

WIRELESS | PRINT | COPY | SCAN | FAX | ETHERNET

All-in-One

WorkForce Pro



## The heavy-duty, high print volume, professional-quality all-in-one printer.

**Get Performance Beyond Laser™** — the WorkForce Pro WF-4640, powered by PrecisionCore™

**Print-shop quality** — print documents and graphics in high resolution with precise dot placement

**Save on ink** — 50 percent lower printing cost vs. color laser<sup>1</sup>

**Wireless and Wi-Fi Direct®<sup>2</sup>** — print from iPad®, iPhone®, tablets and smartphones<sup>3</sup>

**Fastest printing** — professional-quality prints at speeds of 20 ISO ppm (black) and 20 ISO ppm (color)<sup>4</sup>

**Versatile paper handling** — 580-sheet capacity, with an 80-sheet rear tray; plus auto 2-sided print, copy, scan and fax

**Easy navigation and control** — intuitive 4.3" color touchscreen

**Remarkable durability** — 30,000-page monthly duty cycle for high-volume printing<sup>5</sup>

**Extremely durable prints** — smudge, fade and water resistant prints

**Laser-sharp black and color text** — crisp fonts and precise lines on plain paper

## Print

**Printing Technology** PrecisionCore 4S printhead 4-color inkjet

**Printer Language** Epson ESC/P®-R

**Maximum Print Resolution** 4800 x 1200 optimized dpi

**ISO Print Speed†** Black 20.0 ISO ppm / Color 20.0 ISO ppm

**Two-Sided ISO Print Speed†** Black 11.0 ISO ppm / Color 11.0 ISO ppm

**Minimum Ink Droplet Size** 3 droplet sizes, as small as 2.8 picoliters

**Duty Cycle‡** Up to 30,000 pages (Recommended monthly page volume: up to 2000 pages)

## Copy

**ISO Copy Speed††** Black 19.0 ISO cpm / Color 19.0 ISO cpm

**Copy Quality** Color/Black-and-White: Standard/Best

**Copy Quantity** 1 – 999 (PC-free)

**Maximum Copy Size** 8.5" x 14"

**Copy Features** Automatic 2-sided, Preview, Resize, ID Copy, Collate, Adjustable Copy Density, Remove Punched Holes, Remove Shadows

## Scan

**Scanner Type** Color flatbed/Automatic 2-sided ADF

**Photoelectric Device Color** CIS line sensor

**Optical Resolution** 2400 dpi

**Hardware Resolution** 1200 x 2400 dpi

**Maximum Resolution** 9600 x 9600 dpi interpolated

**Scanner Bit Depth** 48-bit color input / 24-bit color output

**Scan Features** Scan to PC via Document Capture Pro, Scan to Cloud® (including email), Memory Device, Password Protected PDFs

## Fax

### Fax Specifications

Black-and-white and color  
Modem: 33.6 Kbps — as fast as 3 sec per page  
Memory: Up to 550 pages  
Speed dials: 200 (max.)  
PC-Fax

## Connectivity

### Standard Connectivity

Hi-Speed USB  
Wireless (802.11 b/g/n)²  
Wired Ethernet (10/100/1000 Mbps)  
Wi-Fi Direct²

**Operating Systems** Windows® 8.x (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 R2², Windows Server 2012², Windows Server 2008 R2², Windows Server 2008², Windows Server 2003 R2², Windows Server 2003², Mac OS® X 10.5.8 – 10.9.x³

## Mobile Printing

**Epson Connect™³** Epson® Email Print, Epson iPrint™ Mobile App, Epson Remote Print

**Other Apple®** AirPrint™, Google Cloud Print™, Kindle Fire™

## 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", A4, A6, half letter, executive, user definable (3.5" – 47.2" in length)

**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 Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy, Epson Premium Photo Paper Semi-gloss

**Envelope Types** No. 10; plain paper, bond paper, air mail

### Input Paper Capacity

500 sheets plain paper  
(250 sheets plain paper x 2 trays)  
Rear feed: 80 sheets

**Auto Document Feeder** 35 sheets

## General

**Display** 4.3" color 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)

### Sound Level

Power: 6.6 B(A)  
Pressure: 51 dB(A)

## General (continued)

**Rated Voltage** AC 100-240V Universal (Automatic)

**Rated Frequency** 50 – 60 Hz

**Rated Current** 0.8A - 0.4A

### Power Consumption

Approx. 21 W ISO 24712 (Standalone copy printing)  
Approx. 8.2 W (Standby)  
Approx. 2.0 W (Sleep)  
Approx. 0.3 W (Power off) ENERGY STAR® qualified

### 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: 18.1" x 25.8" x 18.2"  
Storage: 18.1" x 16.6" x 16.6"  
Weight: 37 lb

**What's in the Box** Epson WorkForce Pro WF-4640 all-in-one printer, manual, CD-ROM for product setup, power cord, DURABrite® Ultra Ink cartridges⁹ – Four 786 series ink cartridges: Black, Cyan, Magenta, Yellow

**Software Included¹⁰** Epson printer driver, Epson Scan, PC-Fax

**Warranty** One-year limited warranty in the U.S. and Canada

## Ink

**Ink Type** DURABrite Ultra pigment ink (smudge, fade and water resistant)

**Ink Palette** Cyan, Magenta, Yellow and Black

**Ink Cartridge Configuration** 4 individual ink cartridges

**Fade Resistance / Print Longevity¹¹** Up to 118 years

### Replacement Ink Cartridges⁹

786 Standard-capacity Black, Cyan, Magenta, Yellow (Yields, ISO pages – Black: 900, Color: 800)  
786XL High-capacity Black, Cyan, Magenta, Yellow (Yields, ISO pages – Black: 2600, Color: 2000)

Printer is designed for use with Epson cartridges only, not third-party cartridges or ink. [www.epson.com/cartridgereturn](http://www.epson.com/cartridgereturn)⁹

## Ordering Information

**Product Name**  
WorkForce Pro WF-4640

**Product Code**  
C11CD11201

\*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.

† Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit [www.epson.com/printspeed](http://www.epson.com/printspeed) | †† 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](http://www.epson.com/copyspeed) | ¹ Compared with best-selling, color multifunction laser printers priced at \$499 (USD) or less, as of June 2013. Calculation based on continuous printing with highest capacity individual cartridges. Actual savings will vary based on print task and use conditions. | ² Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | ³ 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) | ⁴ Fastest in its class; printing black or color text in default mode, in accordance with ISO/IEC 24734. Compared to color multifunction laser printers priced at \$499 (USD) or less, as of June 2013, based on manufacturers' rated ISO speeds. | ⁵ 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 duty. | ⁶ Scan to cloud 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) | 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 cartridge yields are based on ISO/IEC 24711 tests in default mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and all-in-one maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For details, see [www.epson.com/cartridgeinfo](http://www.epson.com/cartridgeinfo) | ¹⁰ Internet access is required to install OS X drivers and software. | ¹¹ Display permanence based on accelerated testing of prints 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.

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