

# WorkForce® Pro WF-R4640 EcoTank® All-in-One

Wireless | Print | Copy | Scan | Fax | Ethernet

Supertank All-in-One

Business



## The EcoTank all-in-one with high-capacity ink packs for high productivity.

**Cartridge-Free Printing** — comes with up to 2 years of ink in the box<sup>1</sup>

**Includes ink to print up to 20,000 pages black/20,000 color<sup>2</sup>** — maximize productivity

**Ultra low-cost replacement ink packs** — DURABrite® Ultra Ink for smudge, fade and water resistant prints

**Get Performance Beyond Laser™** — the WorkForce Pro WF-R4640 EcoTank all-in-one, powered by PrecisionCore®

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

**Save** — up to 70 percent lower total printing costs vs. color laser<sup>3</sup>

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

**Versatile paper handling** — 500-sheet capacity, plus an 80-sheet rear tray; features auto 2-sided printing, copying, scanning and faxing with 35-page Auto Document Feeder

**Wireless and Wi-Fi Direct®<sup>4</sup>** — easily print from iPad®, iPhone®, tablets and smartphones<sup>5</sup>

**Product protection you can count on** — 2-year limited warranty<sup>6</sup>

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



Replacement ink packs

**Print**

**Printing Technology** 4-color (CMYK), drop-on demand MicroPiezo<sup>®</sup> inkjet technology / PrecisionCore 4S printhead  
**Printer Language** ESC/P-R  
**Maximum Print Resolution** 4800 x 1200 optimized dpi  
**Print Speed\*** Black 20 ISO ppm, Color 20 ISO ppm  
**Automatic 2-sided Print Speed\*** Black 11 ISO ppm / Color 11 ISO ppm  
**Minimum Ink Droplet Size** 3 ink droplet sizes, as small as 2.8 picoliters

**Mobile Printing and Scanning**

**Epson Connect™ Solutions** Epson Email Print, Epson Remote Print, Epson Scan to Cloud<sup>®</sup>, Epson iPrint™ App (iOS<sup>®</sup>, Android™)  
**Other** Apple<sup>®</sup> AirPrint<sup>®</sup>, Google Cloud Print™, Android printing, Fire™ OS printing

**Copy**

**Copy Speed\*\*** Black 19 ISO cpm, Color 19 ISO cpm  
**Copy Modes** Color, Black/White, Standard/Best  
**Copy Quantity** 1 – 999 copies (PC-free)  
**Maximum Copy Size** 8.5" x 14" (PC-free)  
**Copy Features** Automatic 2-sided, Preview, Resize, ID Copy, Collate, Removed Punched Holes, Remove Shadows, Adjustable Copy Density

**Scan**

**Scanner Type** Color flatbed (CIS line sensor) / ADF  
**Maximum Hardware Resolution** 2400 dpi  
**Hardware Resolution** 1200 x 2400 dpi  
**Maximum Resolution** 9600 dpi interpolated  
**Scanner Bit Depth** Input: 48-bit color / Output: 24-bit color  
**Scan Bed Size** 8.5" x 11.7" max.  
**Scan Features** Scan to PC via Document Capture Pro, Scan to Cloud<sup>®</sup> (including email), Corporate email, Network Folder, 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<sup>4</sup>, Ethernet (10/100/1000 Mbps), Wi-Fi Direct<sup>4</sup>  
**Operating Systems**  
 Windows<sup>®</sup> 10, Windows 8.x (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, Windows Server<sup>®</sup> 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<sup>9</sup>, Mac OS<sup>®</sup> X 10.6.8 – macOS 10.12.x<sup>10</sup>

**Paper Handling**

**PC-free Paper Support** Plain (letter, 8.5" x 14", A4), Photo (4" x 6", 5" x 7", 8" x 10", Letter, A4)  
**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  
**Paper Types** Plain paper, Epson Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Presentation Paper Matte, Premium Presentation Paper Matte and Premium Presentation Paper Matte Double-sided  
**Envelope Types** No. 10; plain paper, bond paper, air mail  
**Input Paper Capacity** Paper trays: 500 sheets plain paper (250 sheets x 2 trays), 20 sheets photo paper, 10 envelopes  
**Rear feed:** 80 sheets  
**Output Paper Capacity** 150 sheets plain paper

**Auto Document Feeder**

35 sheets  
 Multi-pass  
 2-side to 2-side  
 8.5" x 14" max. size

**General**

**Duty Cycle**<sup>7</sup> Up to 45,000 pages (Recommended monthly page volume: up to 2,000 pages)  
**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)**

**Power Requirements**  
 Rated voltage: AC 100–240 V Universal (Automatic)  
 Rated frequency: 50 – 60 Hz  
 Rated current: 0.8 A – 0.4 A  
**Power Consumption** Approx. 22 W ISO 24712 (Standalone copy printing), Approx. 0.4 W (Power Off Mode)  
**Safety Standards** UL60950-1-CAN/CSA-22.2 No. 60950 EMC FCC Part 15 subpart B class B, CAN/CSA-CE/IEC CISPR 22 class B  
**Weight and Dimensions (W x D x H)**  
 Printing: 26.1" x 25.8" x 20.2"  
 Storage: 26.1" x 17.1" x 18.6"  
 Weight: 52.5 lb  
**What's in the Box**  
 WorkForce Pro WF-R4640 EcoTank all-in-one, manual, CD-ROM for product setup, power cord, DURABrite Ultra Ink Packs<sup>2</sup> – four R12X series ink packs: Black, Cyan, Magenta, Yellow  
**Software Included**<sup>11</sup> Epson printer drivers, Epson Scan, PC-Fax  
**Warranty**<sup>6</sup> 2-year limited warranty in the U.S. and Canada  
**Country of Origin** Indonesia

**Ink**

**Ink Type** DURABrite Ultra pigment ink (smudge, fade and water resistant)  
**Ink Packs** 4 individual ink packs (Cyan, Magenta, Yellow and Black)  
**Fade Resistance / Print Longevity**<sup>12</sup> Up to 118 years  
**Replacement Ink Packs**<sup>2</sup>  
 R12 Standard-capacity Ink Packs – Black, Cyan, Magenta, Yellow (Yield – Black: 10,000, Color: 10,000)  
 R12X High-capacity Ink Packs – Black, Cyan, Magenta, Yellow (Yield – Black: 20,000, Color: 20,000)  
 Printer is designed for use with Epson packs only, not third-party ink systems. [www.epson.com/cartridgereturn](http://www.epson.com/cartridgereturn)\*

**Eco Features**

ENERGY STAR<sup>®</sup> qualified  
 RoHS compliant  
 Recyclable product<sup>13</sup>  
 Epson America, Inc. is a SmartWay<sup>®</sup> Transport Partner<sup>14</sup>

**Ordering Information**

WorkForce Pro WF-R4640 EcoTank C11CE69201

\*This product uses only genuine Epson-brand ink packs. Other brands of 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 Based on average monthly print volumes of about 800 pages. | 2 Ink pack yields are estimated based on ISO/IEC 24711 test in Default Mode printing continuously. Ink pack yields vary considerably for reasons including printed images, 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 printer maintenance, and all colors have to be installed for printing. 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/cartridgeinfo](http://www.epson.com/cartridgeinfo) | 3 Total costs of printing with the ink included with the WF-R4640 printer and replacement ink compared with the costs of printing equivalent ISO pages with the best-selling similarly-featured color laser printers (per NPD April 2015). Toner costs based on manufacturers' ISO yields and online pricing; printer costs based on NPD average selling price. Actual savings will vary based on usage conditions. | 4 Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 5 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) | 6 24 months of standard limited warranty. Please register your product and use Epson genuine ink packs. | 7 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. | 8 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) | 9 Only printing and scanning are supported under Windows Server OS. | 10 Some applications and/or functions may not be supported under Mac OS X. | 11 Internet access is required to install OS X<sup>®</sup> drivers and software. | 12 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. | 13 For convenient and reasonable recycling options, visit [www.epson.com/recycle](http://www.epson.com/recycle) | 14 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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[eco.epson.com](http://eco.epson.com)



Epson America, Inc.  
 3840 Kilroy Airport Way, Long Beach, CA 90806

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

[www.epson.com](http://www.epson.com)  
[www.epson.ca](http://www.epson.ca)

**Contact:**

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