

# WorkForce® ET-16500 EcoTank® All-in-One

Wireless | Wide-format | Print | Copy | Scan | Fax | Ethernet



Supertank All-in-One

Business

## The wide-format wireless EcoTank all-in-one with revolutionary cartridge-free printing.

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

**Includes enough ink to print up to 10,500 black/11,000 color pages<sup>2</sup>** — equivalent to about 50 ink cartridge sets<sup>3</sup>

**Save up to 80 percent on ink with low-cost replacement bottles<sup>4</sup>** — features easy-to-fill supersized ink tanks

**Wide-format prints and scans** — print up to 13" x 19"; 2-sided copy and scan up to 11" x 17"

**500-sheet paper capacity** — plus a rear feed for specialty paper

**Powered by PrecisionCore®** — laser-quality black text

**Easy setup and touch navigation** — 4.3" color touchscreen

**Save up to 50 percent on paper** — auto 2-sided printing and copying

**Ultimate wireless solution plus Ethernet** — easy iPad®, iPhone®, Android™ tablet and smartphone printing<sup>5</sup>; includes Wi-Fi Direct®<sup>6</sup> for network-free printing

**Product protection you can count on** — 2-year limited warranty with registration<sup>7</sup>



Replacement ink bottles



Powered by

**PRECISIONCORE®**

**Print**

**Printing Technology** 4-color (CMYK), drop-on-demand MicroPiezo® inkjet technology / PrecisionCore 2S printhead  
**Printer Language** Epson ESC/P®-R  
**Maximum Print Resolution** 4800 x 1200 optimized dpi  
**Print Speed†** Black 18 ISO ppm / Color 10 ISO ppm  
**Auto 2-Sided Print Speed†** Black 8.7 ISO ppm / Color 6.0 ISO ppm  
**Minimum Ink Droplet Size** 3 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®, Epson iPrint™ App (iOS®, Android), Epson Print and Scan App (Windows®)  
**Other** Google Cloud Print™, Android printing, Fire™ OS printing, Mopria® Print Service

**Copy**

**Copy Speed††** Black 16 ISO cpm / Color 8.8 ISO cpm  
**Copy Quality** Color/Black-and-white: Standard/Best  
**Copy Quantity** 1 – 999 (PC-free)  
**Maximum Copy Size** 11.7" x 17"/A3  
**Copy Features** Automatic 1-sided to 2-sided, 2-sided to 1-sided, 2-sided to 2-sided, Fit to Page, Automatic Reduction and Enlargement (25 – 400%), ID Copy, Adjustable Copy Density, Collate, Preview, Resize, Remove Punched Holes, Remove Shadows

**Scan**

**Scanner Type** Color flatbed/ADF  
**Photoelectric Device** CIS line sensor  
**Maximum Hardware Resolution** 2400 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** 11.7" x 17" max.  
**Scan Features** Scan to PC, Cloud, Corporate Email or Email (via Epson Connect), Memory device, Network Folder

**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

**Auto Document Feeder**

35 sheets  
 2-side to 2-side  
 Single-pass duplex  
 11.7" x 17" / A3 max. size

**Connectivity**

**Standard Connectivity**  
 Hi-Speed USB  
 Wireless (802.11 b/g/n)<sup>6</sup>  
 Wi-Fi Direct  
 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, Windows Server® 2012 R2®, Windows Server 2012®, Windows Server 2008 R2®, Windows Server 2008®, Windows Server 2003 R2®, Windows Server 2003®  
 Mac OS® X 10.6.8 – 10.11.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** 13" x 47"  
**Paper Sizes** 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", 11" x 17", 13" x 19", A4, A6, A3, A3+, half letter, executive, user definable (3.5" x 5" – 13" 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 Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy  
**Envelope Types** No. 10  
**Input Paper Capacity**  
 500 sheets plain paper  
 Cassette 1: 250 sheets plain paper  
 Cassette 2: 250 sheets plain paper  
 Rear feed: 1 sheet

**General**

**Duty Cycle<sup>11</sup>** Up to 20,000 pages (Recommended monthly page volume up to 1,300 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)

**General (continued)**

**Sound Level**  
 Power: 6.4 dB(A)  
 Pressure: 48 dB(A)  
**Rated Frequency** 50 – 60 Hz  
**Rated Current** 1.0 A – 0.6 A  
**Power Consumption**  
 Approx. 20 W ISO 24712 (Standalone copy printing)  
 Approx. 8.9 W (Standby)  
 Approx. 1.9 W (Sleep)  
 Approx. 0.4 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: 26.2" x 32.2" x 16.5"  
 Storage: 26.2" x 19.1" x 16.5"  
 Weight: 50.7 lb  
**What's in the Box**  
 WorkForce ET-16500 w ide-format EcoTank all-in-one, manual, CD-ROM for product setup, power cord  
 Included ink in the box: Initial bottles<sup>2</sup> – 1 bottle 774 Black (140 mL) and 1 bottle each 664 Cyan, Magenta, Yellow (70 mL); Bonus bottles<sup>2</sup> – 1 bottle 774 Black (140 mL) and 1 bottle each 664 Cyan, Magenta, Yellow (70 mL)  
**Software Included<sup>12</sup>** Epson printer driver, Epson Scan  
**Warranty** 2-year limited warranty in the U.S. and Canada<sup>7</sup>

**Ink**

**Ink Bottles** 4 individual ink bottles (Cyan, Magenta, Yellow and Black)  
**Replacement Ink Bottles<sup>2</sup>** 774 Black ink bottle (140 mL) yield: 6,000; 664 color (Cyan, Magenta, Yellow) ink bottle (70 mL) yield: 6,500  
 We recommend genuine Epson ink for the best print quality and performance.

**Eco Features**

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

**Ordering Information**

WorkForce ET-16500 C11CF49201

† 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 300 pages. | 2 Yields based on the ISO/IEC 24712 pattern with Epson's methodology. Actual ink yields will 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 printer maintenance, and all colors must be available for printing. For more information, visit [www.epson.com/cartridgeinfo](http://www.epson.com/cartridgeinfo) | 3 About 50 cartridge sets estimate based on print yields of the included Black and color ink bottles as compared to standard-capacity ink cartridge sets for similarly-featured cartridge printers as of March 2015. | 4 Savings comparison based on the purchase cost of replacement ink bottles and the cost of enough cartridges to achieve the total page yields of the bottles using the manufacturers' online prices and yields for the highest-capacity cartridges for the best-selling consumer inkjet printers priced at \$499 or less per NPD, June 2015. Actual savings will vary based on print tasks, print volumes and usage conditions. | 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 Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 7 12 months of standard limited warranty. For an additional 12 months (total of 24 months), register your product and use Epson genuine ink bottles. | 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 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. | 12 Internet access is required to install OS X® drivers and software. | 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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