

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 box¹

Includes enough ink to print up to 10,500 black/11,000 color pages² — equivalent to about 50 ink cartridge sets³

Save up to 80 percent on ink with low-cost replacement bottles⁴ — 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 printing⁵; includes Wi-Fi Direct®⁶ for network-free printing

Product protection you can count on — 2-year limited warranty with registration⁷



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[™] Solutions⁵ 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)⁶
 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 R2⁹, Windows Server 2012², Windows Server 2008 R2⁹, Windows Server 2008³, Windows Server 2003 R2⁹, Windows Server 2003³
 Mac OS[®] X 10.6.8 – 10.11.x¹⁰

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 Cycle¹¹ 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 bottles² – 1 bottle 774 Black (140 mL) and 1 bottle each 664 Cyan, Magenta, Yellow (70 mL); Bonus bottles² – 1 bottle 774 Black (140 mL) and 1 bottle each 664 Cyan, Magenta, Yellow (70 mL)
Software Included¹² Epson printer driver, Epson Scan
Warranty 2-year limited warranty in the U.S. and Canada⁷

Ink

Ink Bottles 4 individual ink bottles (Cyan, Magenta, Yellow and Black)
Replacement Ink Bottles² 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 product¹³
 Epson America, Inc. is a SmartWay[®] Transport Partner¹⁴

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 | ^{††} 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 | **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 | **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 | **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 | **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 | **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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