

# EcoTank® Pro ET-16650

## Wide-format All-in-One Supertank Printer

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



Supertank All-in-One

Business



## The wide-format wireless EcoTank Pro all-in-one with Cartridge-Free Printing.

**You can save up to 80 percent with low-cost replacement ink bottles vs. standard-capacity color laser toner cartridges<sup>1</sup>** — very low cost per page with about 2 cents per color ISO page vs. 14 cents with cartridges<sup>1</sup>

**Fast, wide-format prints and scans** — print up to 13" x 19"; copy and scan up to 11" x 17"; up to 25 ISO ppm black and color print speed<sup>†</sup>; powered by PrecisionCore® Heat-Free Technology

**Print-shop quality** — Epson® DURABrite® Inks are pigment-based for crisp, vibrant prints in black-and-white and color that are instant-dry; borderless prints up to 11" x 17"

**Set of replacement bottles includes enough ink to print up to 7,500 pages black/6,000 color<sup>2</sup>** — for fewer out of ink frustrations; you could save up to \$1,000 with each one<sup>1</sup>

**Less waste** — zero-cartridge waste with high-yield ink bottles; very low energy consumption<sup>3</sup>

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

**High productivity** — auto 2-sided print/copy/scan/fax; 4.3" color touchscreen; hands-free voice-activated printing<sup>4</sup>; reliable performance for an extreme workload duty cycle

**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

**Exclusive EcoFit™ ink bottle design** — uniquely keyed for easy filling of each color

**Product protection you can count on** — 2-year limited warranty with registration<sup>7</sup>, plus key security features; WPA2 for both wireless and Wi-Fi Direct<sup>6</sup>, user-initiated data erase and network protocol disablement



Replacement pigment ink bottles



\*The NPD Group, Inc., Total Channel Tracking Service, U.S. & Canada, Printers, Refillable ink tank included, based on units, August 2017 – July 2018. Supertank printers are defined as refillable ink tank printers.

**PRINT**

**Printing Technology** 4-color all-pigment 4-in-1 (μTFP4)  
**Printer Language(s)** ESC/P-R  
**Maximum Print Resolution** 4800 x 2400 dpi  
**Print Speed**<sup>†</sup> Black 25 ISO ppm / Color 25 ISO ppm  
**Auto 2-sided Print Speed**<sup>†</sup> Black 21 ISO ppm / Color 21 ISO ppm  
**Min. Ink Droplet Size** 3 droplet sizes, as small as 3.8 picoliters

**Mobile and Voice-activated Printing<sup>4</sup>**

**Epson Connect™ Solutions<sup>5</sup>** Epson Connect Email Print, Epson iPrint™ Mobile App  
**Other** Android, iOS<sup>®</sup>, Scan to Cloud<sup>6</sup>, AirPrint<sup>®</sup> (1.8), Mopria, Remote Print Driver

**Copy**

**Copy Speed**<sup>††</sup> Black 23 ISO ipm / Color 23 ISO ipm  
**Copy Quality** 256 gradations, 16.7 mil colors  
**Copy Quantity** Up to 99 pages from standalone  
**Maximum Copy Size** 11" x 17"  
**Copy Features** Color, B&W, Lighter/Darker, Multipage, Color Balance, Enhancements, Remove Background, Remove Shadow, Remove Hole Punches, ID Card Copy, 1-sided to 1-sided, 1-sided to 2 sided, 2-sided to 1-sided, 2-sided to 2-sided, Copy Preview, Automatic Reduction/Enlargement (25% - 400%)

**Scan**

**Scanner Type** Color flatbed/ADF  
**Max. Hardware Resolution** 1200 dpi  
**Hardware Resolution** 1200 x 3200 dpi (flatbed), 1200 x 2400 dpi (ADF)  
**Max. Resolution** 9600 dpi interpolated  
**Scanner Bit Depth** 48-bit color input / 24-bit color output  
**Scan Bed Size** Max. Scan Size: A3 Ledger  
**Auto Document Feeder** 50 sheets from A5 up to A3/Ledger  
**Max. Scan Size (ADF)** Max. Scan Size Simplex: A3 Ledger; Max. Scan Size Duplex: A3 Ledger  
**Scan Features** Scan to Computer Event Manager, Scan to Web Services for Devices (WSD), Scan to Cloud<sup>6</sup> - Epson Connect, Scan to Memory Device (USB Host), 140 Stored Collate Copy Documents

**Fax**

Black-and-white and color capable  
**Modem** ITU-T T.30 Error Correction Mode.  
**Memory** Up to 550 pages  
**Speed Dials** 200 numbers max.  
**PC-Fax Software** PC-Fax supported (transmission, reception, USB and Network Interface)

**Connectivity**

**Standard Connectivity**  
Hi-Speed USB  
USB Host Supported  
Wi-Fi<sup>®</sup> 5<sup>®</sup> (802.11 ac)  
Bluetooth<sup>®</sup> BLE (802.15.1) for Wi-Fi setup  
Ethernet (10/100 Mbps)  
Wi-Fi Direct<sup>6</sup>  
**Operating Systems**  
Windows<sup>®</sup> 10 (32-bit, 64-bit), Windows 8, 8.1 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista<sup>®</sup> (32-bit, 64-bit); Windows Server<sup>®</sup> 2003 SP2 or later, 2008, 2008 R2, 2012, 2012 R2, 2016<sup>9</sup>  
Mac<sup>®</sup> OS X<sup>®</sup> 10.6.8 - 10.15.x<sup>10</sup>

**Paper Handling**

**Max. Paper Size** 12.95" x 236.2"  
**Paper Sizes** A6, Half letter, Letter, A4, Executive, Legal, A3, A3+, User Defined 2.52" x 5.0" to 17.0" x 47.24"  
**Paper Types** Photo Paper: Ultra Premium Photo Paper Glossy, Premium Photo Paper Glossy, Premium Photo Paper Semi-gloss, Photo Paper Glossy; Presentation Paper: Premium Presentation Paper Matte, Presentation Paper Matte; Ream Paper: Bright White Paper (75 g/m<sup>2</sup>), Bright White Premium, Multipurpose Plus, Plain Paper, High Quality Inkjet Paper; Card Stock: Thick Card Stock (91-256 g/m<sup>2</sup>) (.12-.26 mm thickness)  
**Envelope Types** No. 10  
**Input Paper Capacity** Up to 550 sheets capacity:  
Cassette 1: 250 sheets, Cassette 2: 250 sheets, Rear Feed: 50 sheets  
**Borderless Printing** up to 11"x17"

**General**

**Maximum Duty Cycle**<sup>11</sup> 66,000 pages per month / up to 3,300 recommended  
**Display** 4.3" Touch LCD  
**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: 6.7/6.8 B(A), Pressure: 52 dB(A)  
**Power Requirements** Rated Voltage: AC 100-240 V Universal (Automatic), Rated Frequency: 50 - 60 Hz, Rated Current: 0.8 - 0.4 A

**General (Continued)**

**Power Consumption** Standalone Copying (ISO/IEC 24712 Pattern) Approx. 19 W, Ready Mode Approx. 9.5 W, Sleep Mode Approx. 0.8 W, Power Off Mode Approx. 0.15 W  
**Safety Approvals** UL-60950-1, CSA CAN/CSA-C22.2 No.60950-1 FCC Part15 Subpart B Class B  
**Weight and Dimensions (W x D x H)** Printing: 20.3" x 38.4" x 20.5", Storage: 20.3" x 19.7" x 13.8", Weight: 46.1 lb  
**Packaging Dimensions (W x D x H)** 23.1" x 21.9" x 17.3", Weight 52.92 lb

**What's in the Box**

EcoTank Pro ET-16650 all-in-one, power cord, 1 bottle of 542 Black ink (127 mL) and 1 bottle each of 542 Cyan, Magenta, Yellow (70 mL), CD-ROM for product setup  
**Software Included**<sup>12</sup> Epson printer driver, Epson Scan 2, PC-Fax, ScanSmart  
**Warranty** 2 years limited warranty in the U.S. and Canada<sup>7</sup>, second year requires product registration  
**Country of Origin** Indonesia

**Ink**

**Ink Bottles** 4 individual ink bottles (Cyan, Magenta, Yellow and Black)  
**Replacement Ink Bottles**<sup>2</sup> 542 Black ink bottle (127 mL) yield: 7,500 pages; 542 color (Cyan, Magenta, Yellow) ink bottles (70 mL) yield: 6,000 pages  
Epson strongly recommends the use of genuine ink to ensure optimal print quality and performance.

**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**

ET-16650      UPC 0 10343 95018 4      C11CH71201

All images simulated.

<sup>†</sup> 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](http://www.epson.com/printspeed) | <sup>††</sup> 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](http://www.epson.com/copyspeed) | **1** Actual savings and costs will vary considerably based on print tasks, print volumes and usage conditions. Savings and cost per ISO page are based on the cost of replacement ink bottles and the cost of enough standard-capacity color laser toner cartridges to achieve the total page yields of the ink bottles using the manufacturers' online prices and yields for the best-selling similarly featured color laser printers, available at retail, priced at \$999 or less (USD) with speeds of 40 ppm or less per industry-available data as of July 2019. Savings of up to \$600 (USD) and cost per ISO page of about \$0.09 (USD) for XL-capacity color laser toner cartridges based on the same methodology. | **2** Part of the ink from the included bottles is used for initial setup; yields are lower than those of replacement ink bottles. Replacement and included ink bottle 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 should be available for printing. For more information, visit [www.epson.com/inkinfo](http://www.epson.com/inkinfo) | **3** 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 July 2019. | **4** Epson Connect account and voice-activated account registration required. See [www.epson.com/voice](http://www.epson.com/voice) for device compatibility. | **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 or 80,000 plain paper sheets (whichever happens first). For an additional 12-month extended service plan (total of 24 months or 80,000 plain paper sheets, whichever happens first), register your product and use Epson genuine ink bottles. See Limited Warranty for details. | **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 up to 66,000 pages max. 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 200 to 3,300 pages per month. | **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.

See the latest innovations from Epson Business Solutions at [www.epson.com/forbusiness](http://www.epson.com/forbusiness)

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