

# EcoTank Pro ET-16680



## DATASHEET / BROCHURE



Fast and feature-rich, this A3 colour multifunction printer delivers hassle-free printing at an ultra-low cost total cost of ownership.

Print, scan, copy and fax with this easy-to-use EcoTank Pro Wi-Fi printer, that delivers an exceptionally low cost-per-page and reduces your energy consumption thanks to Heat-Free technology. With fast print and scan speeds, A3 and A4 jobs can be accomplished quickly. Using Open Platform, seamlessly integrate a variety of software solutions into existing IT infrastructure to improve efficiency.

### Keep on saving

Save every time you print with the ET-16680. Thanks to low-cost ink bottles, benefit from incredibly low costs-per-page. Epson's Heat-Free technology keeps energy consumption down to a minimum, saving on energy bills.

### Time-saving features

The ET-16680 offers a first page out time of just 5.5 seconds<sup>1</sup> and print speeds up to 25 pages per minute. The automatic document feeder can scan up to 26 images per minute.

### Advanced software solution compatibility

A variety of software solutions can be integrated into existing IT infrastructure to improve efficiency. This includes Epson Remote Services (ERS) which offers cloud-based device monitoring and management system that delivers advanced remote diagnostics for Epson business products.

### Low user intervention

Minimising refills, this EcoTank Pro can print thousands of pages before needing more ink. Two trays offer a capacity of 500-sheets. Free yourself from manual page loading with a generous 50-sheet rear feed and ADF.

### Easy to use and reliable

Selecting features is easy with the LCD colour touchscreen. And refilling the large front ink tanks is simple with the resealable, intuitive and drip-free ink bottles.

## KEY FEATURES

- **Ultra-low cost, 4-in-1 A3 printer**  
Economical ink tank system
- **Fast print and scan speeds**  
Print up to 25 ppm and scan up to 26 ipm
- **Easy to use front ink tank**  
Enjoy hassle and mess-free refills with enhanced ink bottles
- **Mobile printing and connectivity**  
Wi-Fi, Wi-Fi Direct, Ethernet & free mobile printing apps<sup>2</sup>
- **Advanced software solutions**  
Seamlessly integrate software into existing IT infrastructure

## PRODUCT SPECIFICATIONS

### TECHNOLOGY

|                      |                                          |
|----------------------|------------------------------------------|
| Printing Method      | PrecisionCore™ Print Head                |
| Nozzle Configuration | 800 Nozzles Black, 800 Nozzles per Color |
| Minimum Droplet Size | 3.8 pl                                   |
| Ink Technology       | DURABrite™ ET                            |
| Category             | Office Desktop                           |
| All-in-One Functions | Print, Scan, Copy, Fax                   |

### PRINT

|                                     |                                                                                                                                                                                                 |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Number of colours                   | 4 colour                                                                                                                                                                                        |
| First Page Out                      | Monochrome 5.5 Seconds, Colour 5.5 Seconds, According to IEEE/ISO 17629                                                                                                                         |
| Printing Speed ISO/IEC 24734        | 25 pages/min Monochrome, 25 pages/min Colour                                                                                                                                                    |
| Duplex Printing Speed ISO/IEC 24734 | 21 A4 Pages/min Monochrome, 21 A4 Pages/min Colour                                                                                                                                              |
| Printing Resolution                 | 4,800 x 1,200 DPI                                                                                                                                                                               |
| Printing Volume                     | 66,000 pages per month<br>The maximum number of printed pages per month based on the performance capabilities of the printer, including ISO rated print speeds and paper handling capabilities. |
| Colours                             | Black [Pigment], Cyan [Pigment], Yellow [Pigment], Magenta [Pigment]                                                                                                                            |
| Print from                          | PC, MAC, Network, Mobile Device, USB, PC (Wired), PC (Wireless), Mobile Device (WiFi Direct)                                                                                                    |

### SCAN

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| Double-sided scanning                | Yes                                   |
| Single-sided scan speed (A4 black)   | 26 ipm with ADF scan                  |
| Doubled-sided scan speed (A4 black)  | 11.5 ipm with ADF scan                |
| Single-sided scan speed (A4 colour)  | 9 ipm with ADF scan                   |
| Doubled-sided scan speed (A4 colour) | 6 ipm with ADF scan                   |
| Optical Resolution                   | 1,200 DPI (Horizontal x Vertical)     |
| Optical Resolution (ADF)             | 1,200 DPI (Horizontal x Vertical)     |
| Output formats                       | BMP, JPEG, TIFF, multi-TIFF, PDF, PNG |
| Scanner type                         | Contact image sensor (CIS)            |

### FAX

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| Fax Transmission Speed | Up to 33.6kbps / Approx. 3 sec/page                                                                               |
| Error correction mode  | CCITU/ITU Group3 fax with Error Correction Mode                                                                   |
| Fax Functions          | PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Address Book, Broadcast Fax, Fax Preview, Polling Reception |

### CONNECTIVITY

|                  |                                                                                                                                                                |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Network Protocol | HTTPS, IPv4, IPv6, SNMP                                                                                                                                        |
| Interfaces       | Hi-Speed USB - compatible with USB 2.0 specification, Ethernet interface (100 Base-TX / 10 Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, Wi-Fi Direct, USB host |
| WLAN Security    | WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES)                                                                                                        |

### PAPER / MEDIA HANDLING

|                                 |                                                                                                                                                                                                                    |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Paper Formats                   | A4 (21.0x29.7 cm), Legal, A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B6 (12.5x17.6 cm), B5 (17.6x25.7 cm), No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Letter Legal, A3 (29.7x42.0 cm), A3+ |
| Automatic Document Feed         | 50 pages                                                                                                                                                                                                           |
| Compatible Paper Weight         | 64 g/m² - 255 g/m²                                                                                                                                                                                                 |
| Duplex                          | Yes (A4/A3, plain paper)                                                                                                                                                                                           |
| Output Tray Capacity            | 125 Sheets                                                                                                                                                                                                         |
| Paper Tray Capacity             | 250 Sheets Standard, 550 Sheets Maximum                                                                                                                                                                            |
| Rear paper path (special media) | Yes                                                                                                                                                                                                                |
| Number of paper trays           | 3                                                                                                                                                                                                                  |

## EcoTank Pro ET-16680

### WHAT'S IN THE BOX

- 1 full set of ink (Bk – 127ml, CMY – 70ml)
- Power cable
- Installation/safety manual
- Driver and utilities (CD)
- Warranty document
- Main unit
- Quick Start Guide

## PRODUCT SPECIFICATIONS

## EcoTank Pro ET-16680

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <strong>GENERAL</strong>           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Energy Use                         | 19 Watt (standalone copying, ISO/IEC 24712 pattern), 0.7 Watt (sleep mode), 9.7 Watt (Ready), 0.15 Watt (Power off), TEC 0.13 kWh/week                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Supply Voltage                     | AC 100 V - 240 V, 50 Hz - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product dimensions                 | 515 x 976 x 521 mm (Width x Depth x Height)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Product weight                     | 21.5 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Noise Level                        | 6.7 B (A) according to ISO 7779 pattern with Epson Premium Glossy Photo Paper / Photo RPM mode - 52 dB (A) according to ISO 9296                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Compatible Operating Systems       | Android, Citrix XenApp 5.0, Citrix XenApp 6.0, Citrix XenApp 6.x, Citrix XenApp 7.6 and above, Citrix XenApp 7.x, Citrix XenApp Version 6.5, Citrix XenApp Version 7.6, Citrix XenDesktop Version 7.6, Linux, MAC OS 10.15 + or later, Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.2+, Mac OS 10.3+, Mac OS 10.4+, Mac OS 10.4.11 or later (Epson Scan Only), Mac OS 10.5+, Mac OS 10.5.8 or later, Mac OS 10.5.8 or later (requires download of driver from Epson website), Mac OS 10.5.9, Mac OS 10.6+, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X, Mac OS X 10.11.x, Mac OS X 10.11.x or later, Mac OS X 10.12, Mac OS X 10.12.x, Mac OS X 10.13.x, Mac OS X 10.6.8, Mac OS X 10.6.8 or later, Windows 10 (32/64 bit), Windows 7 (32/64 bit), Windows 8 (32/64 bit), Windows 8.1 (32/64 bit), Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Vista (32/64 bit), Windows XP Professional x64 Edition SP2 or later, Windows XP SP3 or later (32-bit), Windows Server 2003 R2, Windows Server 2003 SP2 or later, XP Professional x64 Edition, iOS 5.0+, iOS 6.0+, iOS 7 |
| Included Software                  | Epson Device Admin, Epson Scan 2, Epson ScanSmart, Epson Status Monitor, EpsonNet Config                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Sound Power                        | Operation: 6.7 B (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Noise                              | Operation: 52 dB (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Mobile and Cloud printing services | Epson Connect (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Noise Level                        | Operation: 52 dB (A)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Power supply                       | 220V, 240V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

### ADDITIONAL FEATURES

|                |                                                                                                                                                           |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Features       | Touchscreen, Direct print from USB                                                                                                                        |
| Panel          | Type: Color, Touchscreen, Diagonal: 10.9 cm                                                                                                               |
| Media Handling | ADF 2-sided copy (A4/A3, plain paper), ADF 2-sided fax (A4/A3, plain paper), ADF 2-sided scan (A4/A3, plain paper), Automatic duplex (A4/A3, plain paper) |

### OTHER FEATURES

|                               |                                                                |
|-------------------------------|----------------------------------------------------------------|
| Emulations                    | PCL5e, PCL6                                                    |
| Optional Software & Solutions | Epson Device Admin, Epson Net Config, Remote Panel Tool        |
| Security                      | TLS, SSL, IEE 802, SNMP, FTP, IPv6, HTTPs, WPA2, WPA3, IEEE802 |

### OTHER

|          |                                                                    |
|----------|--------------------------------------------------------------------|
| Warranty | 12 months On-site service<br>Optional warranty extension available |
|----------|--------------------------------------------------------------------|

## SUPPLIES

|                                                                 |            |             |
|-----------------------------------------------------------------|------------|-------------|
| ● 113 EcoTank Pigment Black ink bottle                          | C13T06B140 | 7,500 pages |
| ● 113 EcoTank Pigment Cyan ink bottle                           | C13T06B240 | 6,000 pages |
| ● 113 EcoTank Pigment Magenta ink bottle                        | C13T06B340 | 6,000 pages |
| ● 113 EcoTank Pigment Yellow ink bottle                         | C13T06B440 | 6,000 pages |
| ● WF-78xx / ET-58xx / ET-166xx / L65xx / L151xx Maintenance Box | C12C934591 |             |

## LOGISTICS INFORMATION

|                   |               |
|-------------------|---------------|
| SKU               | C11CH71405BY  |
| EAN code          | 8715946690124 |
| Country of Origin | Indonesia     |

## EcoTank Pro ET-16680

### INK YIELD DATA



113 4 colour ink bottles 113

● 7,500 pages\*

●●●● 6,000 pages\*

\* Approx. page yield based on ISO/IEC 24711/24712 or ISO/IEC 29102/29103. Actual yield will vary depending on images printed and usage conditions. For more information visit <http://www.epson.eu/pageyield>



For more information please contact:

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Or visit us at <https://www.epson.co.uk/contactus>  
\* 10p per minute plus network extras.

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1. Determined in accordance with ISO/IEC 24734 showing the average of ESAT from the Office Category Test for default simplex. For more information visit [www.epson.eu/testing](http://www.epson.eu/testing)
2. Requires a wireless connection to the internet. For more information, supported languages and devices please visit [www.epsonconnect.com](http://www.epsonconnect.com)

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