

EcoTank ET-16680

DATASHEET / BROCHURE



A must-have for businesses, this fast, A3 multifunction EcoTank features two 250 sheet trays, 50-sheet rear feed, 50-sheet ADF and fax. The refillable ink tanks deliver an ultra-low-cost printing solution for offices.

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* 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.

Print from almost anywhere

It's easy to print from mobiles, tablets and laptops using the ET-16680. With Wi-Fi and Wi-Fi Direct, you can send documents to print from smart devices using the Epson iPrint and Smart Panel apps*.

KEY FEATURES

- **Fast, time-saving print and scan**
Enjoy print speeds up to 25ipm* in both black and colour, and fast scan speeds
- **A3 multifunction printer with fax, touchscreen and ADF**
High quality print, copy and scan in one machine, plus large paper trays to save you time, and PCL
- **Multiple connectivity options let you print with ease**
Wi-Fi, Wi-Fi Direct, Ethernet, free mobile printing and Epson Remote Services apps*
- **Included ink prints up to 4,500 pages in black and 2,800 pages in colour***
Just add paper for low intervention printing!
- **Number 1 ink tank printer brand worldwide***
Over 100m EcoTank printers sold worldwide*
- **Simple hassle-free ink tank system lets you refill from bottles**
Plus the EcoTank key-lock bottle system ensures it's mess-free too
- **Legal Statement**
Complies with The UK Product Security and Telecommunications Infrastructure (Product Security) requirements. Epson will provide security updates for 7 years from purchase

EPSON[®]

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 |
| Recommended Duty Cycle | 200 - 3,300 pages per month |
| 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) | 2,400 DPI (Horizontal x Vertical) |
| Advanced document integration | Scan to Email, Scan to FTP, Scan to Network folders |
| 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 | CCITT/ITU Group3 fax with Error Correction Mode |
| Page memory | Up to 550 pages/ 6MB (ITU-T No. 1 chart) |
| 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), Wi-Fi Direct, USB host, Wireless LAN IEEE 802.11b/g/n |
| 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, B5, 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 - 255g/m ² |
| Duplex | Yes (A4/A3, plain paper) |
| Output Tray Capacity | 125 Sheets |
| Paper Tray Capacity | 250 Sheets Standard, 550 Sheets Maximum |
| Maximum paper input | 550 |
| Rear paper path (special media) | Yes |
| Number of paper trays | 3 |

EcoTank 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 ET-16680

| GENERAL | |
|------------------------------------|--|
| Energy Use | 20 Watt (standalone copying, ISO/IEC 24712 pattern), 0.9 Watt (sleep mode), 10.3 Watt (Ready), 0.15 Watt (Power off), TEC 0.14 kWh/week |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Product dimensions | 515 x 500 x 350 mm (Width x Depth x Height) |
| Product weight | 21 kg |
| 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, Epson Smart Panel App |
| Noise Level | Operation (Roll): 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, PostScript 3, PDF 1.7, PCL5c |
| 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, 200,000 pages Optional warranty extension available |

SUPPLIES

| | | |
|---|------------|-------------|
| ● Epson A4 Inkjet Business Paper 80gsm, 500 sheets | C13S450075 | |
| ● 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 | |
| ● Double Sided Matte Paper - A4 - 50 Sheets | C13S041569 | |
| ● Epson A4 Matte Paper 167gsm, 50 sheets | C13S041256 | |
| ● Epson Glossy Photo Paper (100 x 150mm), 200gsm, 100 sheets | C13S042548 | |
| ● Photo Paper Glossy - 10x15cm - 50 sheets | C13S042547 | |
| ● Epson Glossy Photo Paper (100 x 150mm), 200gsm, 500 sheets | C13S042549 | |
| ● Epson Glossy Photo Paper (130 x 180mm), 200gsm, 50 sheets | C13S042545 | |
| ● Photo Paper Glossy - A4 - 20 sheets | C13S042538 | |
| ● Photo Paper Glossy - A4 - 50 sheets | C13S042539 | |
| ● Epson A4 Photo Quality Inkjet Paper 102gsm, 100 sheets | C13S041061 | |
| ● Epson Premium Glossy Photo Paper (100 x 150mm), 255gsm, 80 sheets | C13S042167 | |
| ● Epson A4 Premium Glossy Photo Paper 255gsm, 30 sheets | C13S042169 | |
| ● Premium Glossy Photo Paper - 10x15cm - 20 Sheets | C13S041706 | |
| ● Premium Glossy Photo Paper - 10x15cm - 40 Sheets | C13S042153 | |
| ● Epson Premium Glossy Photo Paper (130 x 180mm), 255gsm, 30 sheets | C13S042154 | |
| ● Premium Glossy Photo Paper - A4 - 15 Sheets | C13S042155 | |
| ● Premium Glossy Photo Paper - A4 - 20 Sheets | C13S041287 | |
| ● Premium Glossy Photo Paper - A4 - 50 Sheets | C13S041624 | |
| ● Premium Semi-Gloss Photo Paper - 10x15cm - 50 Sheets | C13S041765 | |
| ● Epson A4 Premium Semigloss Photo Paper 251gsm, 20 sheets | C13S041332 | |
| ● Ultra Glossy Photo Paper - 10x15cm - 20 Sheets | C13S041926 | |
| ● Ultra Glossy Photo Paper - 10x15cm - 50 Sheets | C13S041943 | |
| ● Ultra Glossy Photo Paper - 13x18cm - 50 Sheets | C13S041944 | |
| ● Ultra Glossy Photo Paper - A4 - 15 Sheets | C13S041927 | |
| ● 113 EcoTank 4-colour Multipack | C13T06B640 | 7,500 pages |

LOGISTICS INFORMATION

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

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INK YIELD DATA



104 4 colour ink bottles 104



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:

Home users: 0343 90 37766
Business users*: 0871 42 37766
Republic of Ireland: 01 436 7742
Or visit us at <https://www.epson.co.uk/contactus>
* 10p per minute plus network extras.

Web: www.epson.co.uk
www.epson.ie

1. See epson.co.uk/for-home/ecotank

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