EcoTank Pro ET-16685

KEY FEATURES

- **Fast, time-saving print and scan**
  Enjoy print speeds up to 25ppm* 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*

- **One set of replacement inks prints up to 7,500 pages in black and 6,000 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

A must-have for businesses, this fast, A3+ multifunction EcoTank features two 250 sheet front trays, 50-sheet rear feed, 50-sheet ADF and fax.

Print up to A3+, scan and copy up to A3 and fax with this 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-16685. 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-16685 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 can print thousands of pages before needing more ink. Two front 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-16685. With Wi-Fi and Wi-Fi Direct, you can send documents to print from smart devices using the Epson Smart Panel apps*. It also supports Ethernet and PCL.

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PRODUCT SPECIFICATIONS

WHAT'S IN THE BOX

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

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
Printing Resolution	4,800 x 1,200 DPI
Category	Office Desktop
All-in-One Functions	Print, Scan, Copy, Fax

PRINT

Number of colours	4 colour
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
First Page Out	Monochrome5.5 Seconds, Colour5.5 Seconds, According to IEEE/ISO 17629
Recommended Duty Cycle	3,300 pages per month
Print from	PC, MAC, Network, Mobile Device, USB, PC (Wired), PC (Wireless), Mobile Device (WiFi Direct)
Colours	Black [Pigment], Cyan [Pigment], Yellow [Pigment], Magenta [Pigment]

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)
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
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

PAPER / MEDIA HANDLING

Number of paper trays	3
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+
Duplex	Yes (A4/A3, plain paper)
Automatic Document Feed	50 pages
Output Tray Capacity	125 Sheets
Paper Tray Capacity	250 Sheets Standard, 550 Sheets Maximum
Maximum paper input	550
Rear paper path (special media)	Yes
Compatible Paper Weight	64 - 255g/m²
	Paper compatibility may vary by printer. Third party media may not be compatible. See printer's online User's Guide for suitable Epson paper and note that 300gsm, where applicable, is based on Epson Ultra Glossy Photo Paper
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)

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PRODUCT SPECIFICATIONS

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
Interfaces	USB, Ethernet, WiFi, Wi-Fi Direct, USB host
Sound Power	Operation:6.7 B (A)
Noise	Operation:52 dB (A)
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA2 PSK (AES)
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

OTHER FEATURES

Panel	Type: Color, Touchscreen, Diagonal:10.9 cm
Features	Touchscreen, Direct print from USB
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

CONNECTIVITY

Network Protocol	HTTPS, IPv4, IPv6, SNMP

SCANNING FEATURES

Advanced document integration	Scan to Email, Scan to FTP, Scan to Network folders

OTHER

Warranty	12 months On-site service, 200,000 pages Optional warranty extension available

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LOGISTICS INFORMATION

SKU	C11CH71412BA
EAN code	8715946734576
Country of Origin	Indonesia
Layer	2 Units
Layer Block	2 Units