# Switch to ultra-low-cost business printing





## Enjoy eco-responsible hassle-free printing

The demand for technology that delivers greater sustainability without compromising productivity, has never been more important. For printers, the future is Heat-Free. To make a positive change, switch now to Epson business inkjet printers.

The EcoTank Pro series of colour and mono devices delivers thousands of high quality pages without the cost and hassle of replacing ink cartridges. With A4 and A3+ options available, save time, cost and energy whilst suiting your needs.

Up to 50% faster from ready compared to laser printers<sup>1</sup> Up to 96%

fewer used consumables than laser printers<sup>2</sup>

ET-M16680

multifunction 3-in-1

A3 mono

Up to 50% less power consumption and CO, than laser printers<sup>3</sup>

### Colour printer range

Fast and feature-rich, the EcoTank Pro colour series is designed for the home and office. From Wi-Fi connectivity to quick and easy scanning, these 4-in-1 multifunction devices comes with a multitude of features that allow you to be productive straight away.

#### Mono printer range

Ideal for small offices and home offices, our affordable mono range includes single function, 3-in-1 and 4-in-1 printers. With a high ink yield of up to 11,000 pages included in the box, the mono series offers reliable and highly cost-effective printing<sup>4</sup>.

#### ET-16680

A3 colour multifunction 4-in-1



### ET-5880

A4 colour multifunction 4-in-1





ET-M3180 A4 mono multifunction 4-in-1

### ET-M1180

A4 mono single function





## Reduce the cost of printing

### Remarkably low print costs

Thanks to Epson's revolutionary ink tank system that features cost-effective ink bottles, the range offers an ultra-low-cost-per-page.

### Fast printing

Benefit from impressive first page out times as quick as 5.5 seconds on certain models. Print at up to 25ppm in mono and colour<sup>5</sup>.



### Low power consumption

Reduce energy and cut overheads by using less power. With no warm-up time, save up to 50% on energy compared with laser printers.

### Easy-to-use

Check ink levels easily and replenish ink with our no-spill, mess-free refill system. The lock and fill system ensures each tank is filled with the right colour.



### **High-quality printing**

Ensure consistently high quality for every print with smudge- and highlighter-resistant inks.





Epson EcoTank ET-5880 Outstanding SOHO Colour Inkiet All-In-One

The Epson EcoTank ET-5880 has claimed a BLI Summer 2020 Pick Award for Outstanding SOHO Colour Inkjet All-in-One.

"A great value proposition; strong usability and performance for a low cost per page thanks to its high-yield ink tank system"

### Boost office efficiency

### Fewer used consumables and packaging

Use fewer refill ink bottles compared with bulky toners needed in some laser printers. Save storage space and reduce the need for the deliveries of multiple refills.

### High print yield

The mono series offers a high print yield of up to 11,000 pages in the box<sup>4</sup>. Print up to 4,500 in mono and 2,800 in colour from the starter ink bottles included in the box<sup>6</sup>.



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### Low maintenance

Save time with hassle-free maintenance thanks to a built-in, permanent print head for reliable printing.

### Print from anywhere

Download the free Epson iPrint app to print over Wi-Fi. Print from anywhere in the world using the printer's unique Epson Email Print email address.



### **Mobile solutions**

Connect your smartphone, tablet or laptop to your printer with Wi-Fi Direct. Use Apple AirPrint to print wirelessly from iOS devices to a nearby AirPrintready printer.

## Save energy and time with Heat-Free Technology



The EcoTank Pro range benefits from Heat-Free Technology to deliver advanced customer benefits.

### Consistent high-speed printing

Epson Heat-Free Technology requires no heat to warm up when it is switched on or awoken from sleep. This means it starts printing immediately compared to laser printers, which need to preheat the fuser to print. Consistent high-speed printing is ensured, even for documents with high-printing density.

### Less intervention increases productivity

The Heat-Free structure of Epson inkjet printers means that there are fewer parts that can fail, which reduces the amount of intervention required. As a result, Epson inkjet printers offer reliability and significantly reduced downtime.

### Fewer replacement parts, lower environmental impact

Laser printers typically have more consumables and require periodic replacement of the drum, transfer belt and fuser in many cases. Thanks to Heat-Free Technology, our inkjet printers use fewer parts that need replacing than in a laser printer, and our printheads are not a consumable. This reduces the environmental burden of manufacturing and recycling the additional resources.

### Less power consumption saves energy and money

Epson Heat-Free Technology uses less power than laser technology because it does not use heat to warm up. As inkjets have no fuser unit to heat, this results in significantly less energy consumption.<sup>3</sup>



Model	ET-16680	ET-5880	ET-M16680	ET-M3180	ET-M1180
Functions	A3 colour multifunction 4-in-1	A4 colour multifunction 4-in-1	A3 mono multifunction 3-in-1	A4 mono multifunction 4-in-1	A4 mono single function
Print speed (ISO)	25 ppm Mono / Colour	25 ppm Mono / Colour	25 ppm Mono	20 ppm Mono	20 ppm Mono
Initial (black / colour) ink yields values (after installation)	4,500 / 2,800	4,500 / 2,800	4,500 black	11,000 black	11,000 black
Replacement (black / colour) ink yields	7,500/ 6,000	7,500 / 6,000	7,500 black	6,000	6,000
Capable of duplex printing	Yes	Yes	Yes	Yes	No
First page out print	5.5 seconds Mono / 6 seconds Colour	5.5 seconds Mono / 6 seconds Colour	5.5 seconds Mono	6 sec Mono	6 sec Mono
Print resolution	4,800 x 2,400 dpi	4,800 x 2,400 dpi	4,800 x 2,400 dpi	Up to 1200 x 2400 dpi	Up to 1200 x 2400 dpi
PCL & PostScript compatible	Yes	Yes	Yes	Yes (PCL only)	Yes (PCL only)
Open Platform compatible	Yes	No	Yes	No	No
Print from USB	Yes	Yes	Yes	Yes (PDF / TIFF / JPEG)	Yes (PDF / TIFF / JPEG)
Scan speed (ISO)	A4 Simplex 27.5ipm BW/9ipm Colour A4 Duplex 11ipm BW/6 ipm Colour	A4 Simplex 27.5ipm BW/9ipm Colour A4 Duplex 11ipm BW/6 ipm Colour	A4 Simplex 27.5ipm BW/9ipm Colour A4 Duplex 11ipm BW/6 ipm Colour	7 ipm Mono / 7 ipm Colour	
Scan resolution (Maximum)	1200 x 2400 dpi	1200 x 2400 dpi	1200 x 2400 dpi	1200 x 2400 dpi	-
Scan functions	Scan to Email, Scan to Cloud, Scan to FTP, Scan to Network folders, Scan to USB Memory Device, Scan to Computer (Scan Smart)	Scan to Email, Scan to Cloud, Scan to FTP, Scan to Network folders, Scan to USB Memory Device, Scan to Computer (Scan Smart)	Scan to Email, Scan to Cloud, Scan to FTP, Scan to Network folders, Scan to USB Memory Device, Scan to Computer (Scan Smart)	Scan to Cloud with Epson Connect	-
Copy speed (ISO)	Up to 22.5 ipm simplex Up to 19 ipm Duplex	Up to 22.5 ipm simplex Up to 19 ipm Duplex	Up to 22.5 ipm simplex Up to 19 ipm Duplex	Up to 17 ipm Mono	-
Zoom ratio	25%-400%	25%-400%	25%-400%	25 - 400%	-
Copy resolution	600 x 600	600 x 600	600 × 600	Up to 600 x 600 dpi	-
Fax transmission speed	Up to 33.6kbps / Approx. 3 sec / page	Up to 33.6kbps / Approx. 3 sec / page	-	Up to 33.6 Kbps	-
Fax memory	Up to 550 pages / 6MB (ITU-T No. 1 chart)	Up to 550 pages / 6MB (ITU-T No. 1 chart)	-	Up to 180 pages	-
Mobile and cloud printing	Epson Connect <sup>2</sup> (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint	Epson Connect <sup>2</sup> (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint	Epson Connect <sup>2</sup> (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint	Epson iPrint	
Interfaces	Wired Network, Wireless Network, USB, Wi-Fi Direct	Wired Network, Wireless Network, USB, Wi-Fi Direct	Wired Network, Wireless Network, USB, Wi-Fi Direct	Wired Network, Wireless Network, USB, Wi-Fi Direct	Wired Network, Wireless Network, USB, Wi-Fi Direct
Plain paper size	A3, A4, A5, A6, B6, B5, No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Legal	A4, A5, A6, B6, B5, No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Legal	A3, A4, A5, A6, B6, B5, No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Legal	A4, A5, A6, B6, B5, No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Legal	A4, A5, A6, B6, B5, No. 10 (Envelope), DL (Envelope), C6 (Envelope), C4 (Envelope), Letter, Legal
Paper capacity	Standard: 550 sheets (2 x 250 sheets std paper trays + 50 sheets rear multi purpose tray)	Standard: 550 sheets (2 x 250 sheets std paper trays + 50 sheets rear multi purpose tray)	Standard: 550 sheets (2 x 250 sheets std paper trays + 50 sheets rear multi purpose tray)	Standard: 250 sheets Max: 251 sheets	Standard: 250 sheets Max: 251 sheets
LCD display	10.9 cm colour touchscreen	10.9 cm colour touchscreen	10.9 cm colour touchscreen	6.1 cm	-
Power consumption Operating / Ready / Sleep / Power Off	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	19 Watt (standalone copying, ISO/IEC 24712 pattern), 0.8 Watt (sleep mode), 10 Watt (Ready), 0.2 Watt (Power off), TEC 0.14 kWh/week	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	12 Watt (standalone copying, ISO/IEC 24712 pattern), 1 Watt (sleep mode), 5.7 Watt (Ready), 0.2 Watt (Power off), TEC 0.18 kWh/week	0.7 Watt (sleep mode), 14 Watt (Printing), 3.4 Watt (Ready), 0.2 Watt (Power off), TEC 0.12 kWh/week
Dimensions (W x D x H)	515 x 976 x 521 mm	425 x 500 x 350 mm	515 x 976 x 521 mm	375 x 347 x 346 mm	375 x 347 x 151 mm
Weight	21.5 kg	17.8 kg	20.5 kg	7.2 kg	6.2 kg
-	5	5	2		

1 Based on Epson calculations, Epson business inkjet time-saving calculated by comparison to business laser devices' average lowest "Print/Copy time" ("from Previous Job", "from Ready State" or "from Sleep State") as reported by ENERGY STAR, added to the time taken to print at maximum speed the remaining pages in an average sized office print job and multiplied by the average number of print jobs per year, according to Keypoint Intelligence. Laser printer models identified using IDC, Quarterly Hardcopy Peripherals Track-er, Q3 2016 to 2020 Q2 shipments, published Q2 2020.

2 Storage space comparison based on Epson calculations of storage space requirements for packaged consumables sufficient to print 6,000 pages on 12 SFP and MFP (3-in-1) printers selected from among the top-selling 50% of A4 monochrome laser printers (below-20ppm class) listed in IDC Worldwide Quarterly Hardcopy Peripherals Tracker 2019Q2 data FY17 results. Average toner package unit volumes and yields for each model were calculated by Epson using toner package dimensions and yields published by the manufacturer for each model (as of August 2019). Actual size and number of toner cartridges required varies by laser printer model. EcoTank consumables quoted yields are simulated figures calculated by Epson based on ISO/IEC24711 methodology using ISO/IEC19752 test pat.

3 Based on Epson calculations, the Epson EcoTank ET-5880 use 50% less energy on average than competing colour laser A4 MFPs 1-20ppm (IDC, Quarterly Hardcopy Peripher-als Tracker, Q4 2015 to Q3 2019 shipments, published Q2 2020). Methodology based on 'Typical Energy Consumption', defined under and/or simulated with reference to the ENERGY STAR test procedure and presented in kWh per year.

4 Approx. page yield with the two bottles included in the box for the ET-M3180 and ET-M1180. Actual yield will vary depending on images printed and usage conditions.

For more information visit www.epson.eu/pageyield.

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5. Based on the ET-16680, ET-5880 and ET-M16680. Determined in accordance with ISO/IEC 24734 showing the average of ESAT from the Office Category Test for default A4 simplex and duplex. For more information, please visit www.epson.eu/testing

6. Approx. page yield with the ET-5880 and ET-16680. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield.

For further information please contact your local Epson office or visit www.epson.eu/contact-us

For further information please contact your local Epson office or visit www.epson.eu/contact-us Algeria +213 770 938 617 Austria 01 253 49 78 333 Belgium +32 (0)2 792 04 47 Czech +420 246 037 261 Denmark 44 50 85 85 East Africa (+254) 734 354 075 Finland 0201 552 091 France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany +49 (0) 2159/92 79 500 Greece (0030) 211 198 62 12 Hungary 06800 147 83 Ireland 01 436 7742 Israel (+972)-3-5751833 Italy 02-660321 10 (0,12 e/min) Luxembourg -352 27860892 Middle East +9714 2677638 Morocco +212 520 134 040 Netherlands +31 (0)20 708 509 Norway +47 67 11 37 00 Poland +48 22 295 37 25 (0,16 zl/min) Portugal 707 222 111 Romania 0400 214025024 Russia (095) 777-03-55 Slovakia +421 232 786 682 Southern Africa +27 (0) 10 109 5320 Spain 93 582 150 0 Sweden +46 8 5051 3701 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min, Utlandssamtal – 0,89 kr/min) Switzerland 022 592 7923 Tunisia +216 9811 5564 Turkey (0212) 3360303 United Kingdom 0871 42 37766 (+10p per minute plus network extras) West Africa (+234)8020727843

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