

WorkForce Pro Business Inkjet Printer Range

ENGINEERED FOR BUSINESS



MOVE YOUR BUSINESS FORWARD WITH INKJET PRINTING

The wait for a better quality, more reliable printing solution for your business is over – move your business forward with the WorkForce Pro business inkjet printer range. At Epson, we have optimised our unique print head technology for business applications. Whilst inkjet has traditionally been considered to be for home use, the efficiency, simplicity and economy of inkjet printing actually provides businesses with a number of advantages over laser.

Simple mechanism / Complex mechanism

The simple underlying principle of inkjet printers is the 'ejection' of ink from the print head on to the paper. Laser printing, however, is a multi-step printing process that involves charging, exposure, development, transfer and fixing. As a result, laser printers comprise various interdependent parts in a complex mechanism.

Uses no heat / Uses heat

Epson inkjet printers adopt the piezo system of using precisely controlled mechanical pressure to eject ink. In laser printers, high-temperature heating is required to fix toner on to the paper.

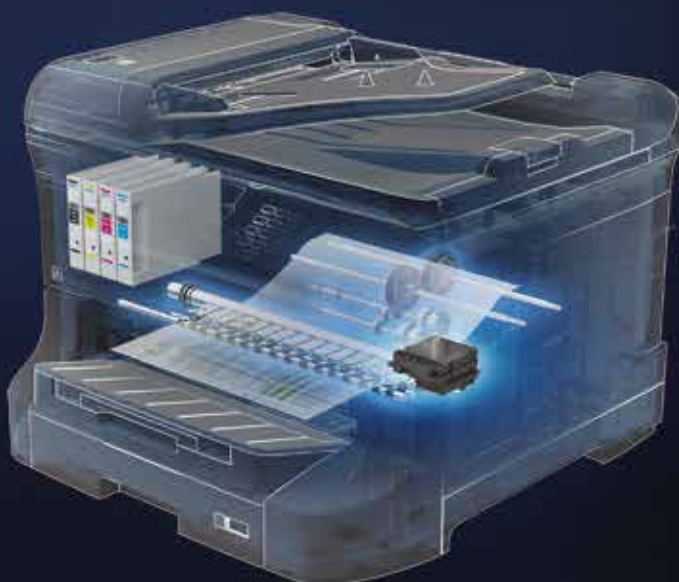
No contact with paper / Contact with paper

Inkjet printers eject liquid ink and require no contact between the print head and paper. In laser printers, powdered ink (toner) attached to the photoreceptor drum is transferred by being brought into contact with the paper.

Liquid ink / Powdered ink (toner)

Inkjet printers use liquid ink for printing. The ink droplets are ejected directly on to the paper surface. The toner used in laser printers is powdered ink. To stop the powder from detaching from the paper following transfer, heat and pressure are applied to fuse it.

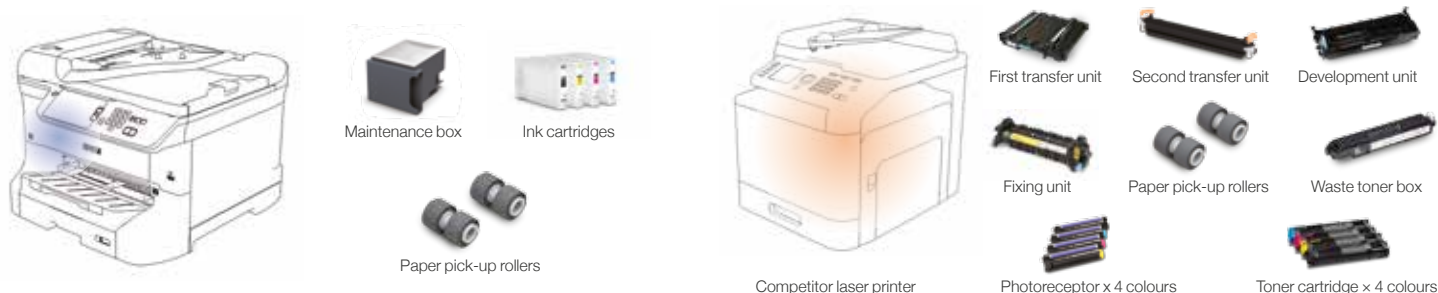
Business inkjet



Laser



LESS MAINTENANCE, LESS DOWNTIME



The business inkjet difference

Inkjet printers have only three parts that require periodic replacement: the ink cartridges, maintenance box, and paper pick-up rollers*. These can be replaced quickly, so printer maintenance time and hassle is reduced, and office downtime minimised.

* WorkForce Pro WF-8500 series, WF-8000 series and WF-6000 series

Laser printers

Because of the multi-step printing process mechanism used in laser printers, not only is it necessary to replace the toner cartridges, but also the photoreceptor, developing unit, transfer unit, and fusing units. Moreover, because the replacement intervals for these components are different, maintenance needs to be performed frequently.

Durability, reliability and speed to keep businesses running

Epson continues to improve its business inkjet business range to meet the evolving needs of businesses.



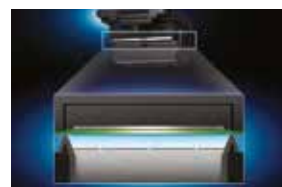
Paper separation mechanism

For conveyance from the cassette to the paper path, a hopper type cassette and separation roller system are combined to improve the paper pull-in accuracy and reduce double feeds.



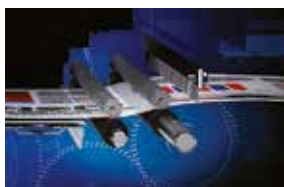
Reducing paper dust

Metal material is used for the platen situated underneath the paper during printing. This eliminates static electricity and prevents paper dust from blocking the nozzles.



Prevent ink drying

By changing the materials inside the print head and ink system and adopting an anti-evaporation mechanism, ink drying inside the print head is reduced.



Double paper output rollers

By adopting double paper output rollers, there is less risk of paper jamming. Separate motors have been installed for paper feeding and output, minimising the gap between printed sheets and enabling high-speed printing.



Print heads and carriage operation

Using the piezo system the print head is unaffected by friction and heat. As the piezo elements are ceramic, they are highly durable and can be used semi-permanently. By adopting a high performance motor to drive the carriage that moves the print head, high printing speeds are achieved.

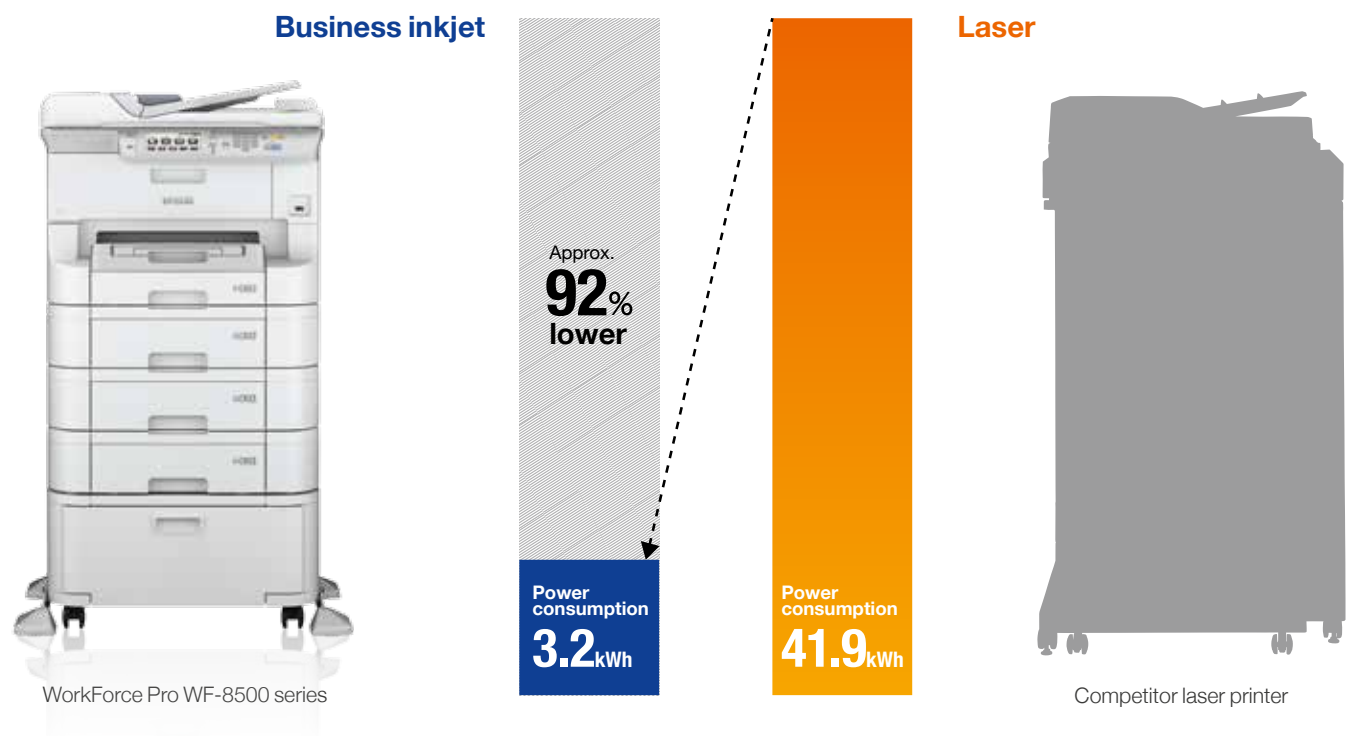


Highly durable parts and structure

A strong metal frame maximises the performance of the print head, carriage and paper feed components. The paper feed roller, which is integral to this paper feed mechanism, is made from highly durable material.

LOW POWER CONSUMPTION, LOW RUNNING COST

Because inkjet printers use no heat in the printing process, they consume far less power than laser printers, which in turn reduces the running cost.



Comparison of power consumption

Power consumption used for 5 minutes printing
Printing pattern : ISO24734 pattern
Test data is from a lab test commissioned by Epson and conducted by Buyers Laboratory LLC (BLI)

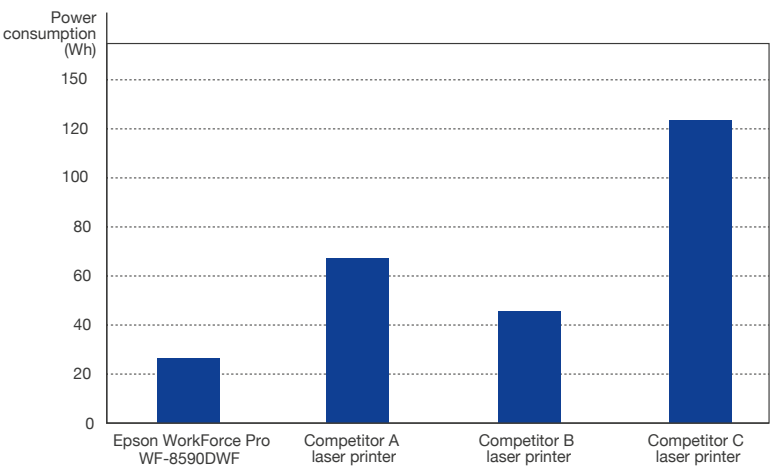
The business inkjet difference

The energy-saving design, made possible by Epson's piezo print heads, generates no heat. Our inkjets thus contribute to limiting the hidden energy costs and environmental burden of everyday office operations.

Laser printers

During the printing process, laser printers use a lot of power in heating and fusing toner. In particular, when resuming operation from the standby mode, the fusing unit must be heated to operating temperature. In offices that conduct intermittent printing of numerous small volume jobs, repeated warming up from standby mode leads to higher power consumption.

Comparison of total yearly power consumed



Devices were tested in default mode and per BLI's proprietary standard energy consumption test methods
Weekday energy use = 2 x 4 hour BLI energy testing workload printing + 16 hours sleep
Weekend energy use = 48 hours sleep
BLI workload test pattern (submitted 6 times over 4 hour period): comprising, .doc, .xls, .ppt, .pdf, .html and outlook total 19 pages in simplex and duplex
Test data is from a lab test commissioned by Epson and conducted by Buyers Laboratory LLC (BLI)

RAPID FIRST PAGE PRINTING

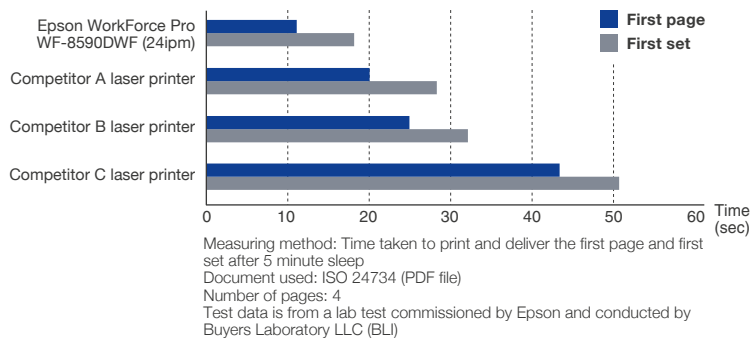
The business inkjet difference

With Epson’s piezo technology, there is no need to preheat the fixing unit so warm-up time can be eliminated. As a result, operation can be resumed from standby much more quickly, and rapid printing performed from the first sheet.



WorkForce Pro
WF-8590DWF

 **11.10**sec



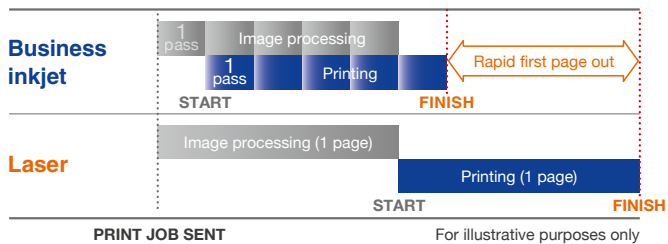
Laser printers

Because laser printers use heat to fix toner on to the paper, they need warm-up time to accumulate heat in the fusing unit when they are switched on. Moreover, because laser printers process image data in units of pages, they cannot start printing until a page of data has been processed. Subsequently, more time is taken between sending a document to print and the first sheet being printed.



Competitor laser printer

 **20.05**sec



DIVERSE MEDIA COMPATIBILITY

With the flexibility to print on a diverse range of paper types, business inkjet printers can support a wide variety of business needs.



Business inkjet

Laser

The business inkjet difference

As the ink is directly ejected on to the paper, it is possible to print even on specialist media, including heat-sensitive film and thick card. Moreover, because Epson’s business inkjet printers use insoluble and marker-resistant pigment-based ink for all colours, they can be used to print waterproof labels and even promotional materials on glossy paper.

Laser printers

In laser printers, the toner that is attached to the photoreceptor by static electricity is fused on to paper by heat and pressure. As a result, the paper sometimes becomes creased and warped during the fusing.

WHAT IS PRECISIONCORE TECHNOLOGY?



Used in industrial and commercial printing applications, including high-speed industrial label presses and garment printers, PrecisionCore offers a high degree of durability, reliability, quality and speed.

PrecisionCore MicroTFP print chip

PrecisionCore MicroTFP print chips are the core element of PrecisionCore. Through achieving higher precision and greater miniaturisation in Epson's unique thin film piezo (TFP) technology, which has been conventionally used only in large format commercial printers, the basic performance of this print head module has been radically improved, and application to a wider range of uses made possible. Print chips are optimally arranged so that our business inkjet print heads can realise high-speed printing and excellent print quality.



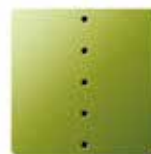
Nozzle line length: 1.33 inch (33.8mm)
Nozzles per line: 400 (400 x 2 rows)

Speed and image quality

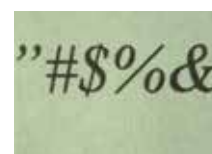
In PrecisionCore print heads, the number of nozzles per row has been increased through widening the head from the conventional 1 inch to 1.33 inches and doubling the nozzle density. In addition to expanding the printable area in a single printing operation (pass) and accelerating the print speed, this allows a high image quality of 600dpi to be achieved in a single pass in both mono and colour printing. As a result, smooth letter and line edges can be expressed even at printing speeds of 20ipm or faster, thereby delivering both the speed and image quality that are required in office printers.



Conventional print head
150 nozzles per inch



PrecisionCore print head
300 nozzles per inch



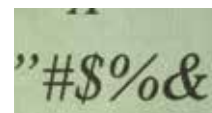
Laser printer print sample
(12 point)



Conventional print head



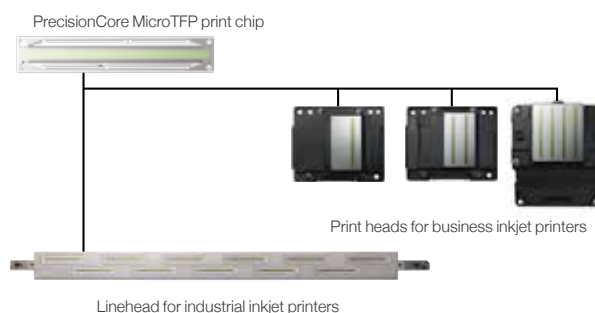
PrecisionCore print head



PrecisionCore inkjet print
sample (12 point)

Expanding potential

Thanks to the scalable, modular design of PrecisionCore technology, the same print chips can be used to flexibly configure a variety of print heads, from lineheads for industrial presses to print heads for office desktop printers. Epson aims to further evolve PrecisionCore technology as a platform for inkjet technology and introduce it widely to new markets.



THE BENEFITS OF INKJET –TRIED AND TESTED



Results from testing carried out by independent industry experts, Buyers Laboratory Inc. (BLI)^{*6}, have allowed us to identify the following benefits of our state-of-the-art inkjet range over our laser competitors:

Save time

Why waste valuable work time waiting for documents to print?

WorkForce Pro business inkjet printers are up to three and a half times faster than lasers or colour copiers – without compromising on quality.

Economical

Why should high quality business printing cost you more?

WorkForce Pro business inkjet A4 printers allow you to benefit from up to 50% lower cost per page than competitive colour lasers with high-capacity ink cartridges, while our A3 range gives you a low total cost of ownership.

Eco features

Why not go for greener printing?

Because inkjet printers use no heat in the printing process, they consume far less power than lasers printers, which in turn reduces the running cost. With up to 96% lower energy consumption, and 94% less waste, the results speak for themselves.

Less intervention

Why shouldn't your printer run as smoothly as your business?

Increase your business productivity with fewer service calls, fewer mis-feeds and less time spent on changing supplies – our printers reduce downtime by up to two thirds compared to lasers.

Built for business

Why choose a printer that's not suited to your business needs?

In independent tests, Epson's business inkjet printers were rated highly in areas such as reliability, ease of network set-up, and ease of use allowing for a hassle-free integration into your business environment.

IMPROVE PRODUCTIVITY, REDUCE WASTE



Small to medium workgroups – colour printers

Small offices can count on the reliability, connectivity and flexibility of WorkForce Pro business printers to boost productivity in the office. Save money with a low cost-per-page and low energy consumption, and still take advantage of high-quality A4 and A3 printing.

Economical

UP TO
50%

LOWER COST
PER PAGE*¹

Print more with high-capacity
ink cartridges

(Applicable to A4 models only)

Ecological

UP TO
95%

LOWER ENERGY
CONSUMPTION*⁶

Low power consumption
and fewer parts to replace

(Applicable to WF-5620DWF only.
All other models use up to 80%
less energy)

Faster



FASTER THAN A LASER
ON TYPICAL JOBS*¹

No warm-up time needed



PRECISION**CORE**



Model shown is the WF-5620DWF

WorkForce Pro WF-5620DWF

Key hardware and connectivity features

- A4 colour 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 8.8 cm colour touch screen



A4 colour 4-in-1



Prints up to 34 ppm



Up to 580 sheet capacity



Automatic duplex



8.8 cm colour touch screen

Recommended solutions*



Document Capture Pro



Epson Email Print



AirPrint



Epson iPrint

WorkForce Pro WF-5110DW



Key hardware and connectivity features

- A4 colour printer
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 5.6 cm mono LCD

Recommended solutions*

- Epson Email Print
- Epson iPrint
- AirPrint

WorkForce Pro WF-8010DW



Key hardware and connectivity features

- A3+ colour printer
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,831-sheet capacity
- Automatic duplex
- 5.6 cm mono LCD

Recommended solutions*

- Epson Email Print
- Epson iPrint
- AirPrint

WorkForce Pro WF-8510DWF



Key hardware and connectivity features

- A3+ colour 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,831-sheet capacity
- Automatic duplex
- 12.7 cm colour touch screen

Recommended solutions*

- Epson Email Print
- Epson iPrint
- AirPrint
- Document Capture Pro

* The solutions have been recommended for your workgroup size. Please check specification tables for full compatibility.

HIGH CAPABILITY, ADVANCED INTEGRATION



Medium to large workgroups – colour printers

Medium to large enterprises can take advantage of the low energy consumption and fast speeds of up to 34 ppm available on WorkForce Pro A4 colour models. Rely on advanced features for enhanced compatibility and business integration, such as PDL emulations and increased security functions.

Economical

UP TO
50%

LOWER COST
PER PAGE*¹

Print more with high-capacity
ink cartridges

Ecological

UP TO
80%

LOWER ENERGY
CONSUMPTION*¹

Lower energy consumption
compared to colour lasers

Faster



FASTER THAN A LASER
ON TYPICAL JOBS*¹

Up to 34 ppm print speed or 24 ppm
ISO print speed in black/colour



PRECISION**CORE**



Model shown is the WF-6590DWF

WorkForce Pro WF-6590DWF

Key hardware and connectivity features

- A4 colour 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,581-sheet capacity
- Automatic duplex
- 10.9 cm colour touch screen



A4 colour 4-in-1



Prints up to 34 ppm



Up to 1,581 sheet capacity



Automatic duplex



10.9 cm colour touch screen

Recommended solutions*



Email Print for Enterprise



Epson Device Admin



NFC pairing

(New! Device fleet management)

(New! Connect and print)

WorkForce Pro WF-5190DW



Key hardware and connectivity features

- A4 colour printer
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 5.6 cm mono LCD

Recommended solutions*

- Email Print for Enterprise
- Epson Device Admin

WorkForce Pro WF-5690DWF



Key hardware and connectivity features

- A4 colour 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 10.9 cm colour touch screen

Recommended solutions*

- Email Print for Enterprise
- Epson Device Admin
- Document Capture Pro

WorkForce Pro WF-6090DW



Key hardware and connectivity features

- A4 colour printer
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,581-sheet capacity
- Automatic duplex
- 5.6 cm mono LCD

Recommended solutions*

- Email Print for Enterprise
- NFC pairing
- Epson Device Admin

* The solutions have been recommended for your workgroup size. Please check specification tables for full compatibility.

ECONOMICAL PRINT, HIGHER EFFICIENCY



Medium to large workgroups – A3+ colour printers

A3+ colour printers are perfect for businesses of all sizes, with Gigabit Ethernet connectivity that is ideal for enterprise integration. Combined with our range of solutions such as Email Print for Enterprise you can stay connected and be productive from anywhere. This range is an ideal alternative if you've traditionally used lasers and want to cut costs, increase productivity and reduce downtime, while also reducing your environmental impact.

Economical



LOW TOTAL COST
OF OWNERSHIP

Ecological

UP TO
96%
LOWER ENERGY
CONSUMPTION*6

Lower energy consumption
compared to colour lasers

(Applicable to WF-8590DWF only.
All other models use up to 80%
less energy)

Faster



FASTER THAN A LASER
ON TYPICAL JOBS*1

Up to 34 ppm print speed or 24 ppm
ISO print speed in black/colour



PRECISION**CORE**



Model shown is the WF-8590DWF with 3 optional cassettes and low cabinet.

WorkForce Pro WF-8590DWF

Key hardware and connectivity features

- A3+ colour 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,831-sheet capacity
- Automatic duplex
- 12.7 cm colour touch screen



A3+ colour 4-in-1



Prints up to 34 ppm



Up to 1,831 sheet capacity



Automatic duplex



12.7 cm colour touch screen

Recommended solutions*



Email Print for Enterprise



Epson Device Admin

(New! Device fleet management)

WorkForce Pro WF-8090DW

Key hardware and connectivity features

- A3+ colour printer
- Prints up to 34 ppm¹
- ISO print speed 24 ppm
- Up to 1,831-sheet capacity
- Automatic duplex
- 5.6 cm mono LCD



A3+ colour 4-in-1



Prints up to 34 ppm



Up to 1,831 sheet capacity



Automatic duplex



5.6 cm mono LCD

Recommended solutions*



Email Print for Enterprise



Epson Device Admin

(New! Device fleet management)



* The solutions have been recommended for your workgroup size. Please check specification tables for full compatibility.

COST EFFECTIVE, ENERGY EFFICIENT



Small to medium workgroups – mono printers

Feature-rich A4 mono printers with duplex printing, ethernet connectivity and fast print speeds of up to 34 ppm, (20 ppm ISO print speed³) are suitable for small and mid-sized offices. Reduce your environmental impact, increase productivity with less intervention and minimise costs.

Economical



LOW TOTAL COST
OF OWNERSHIP

Ecological

UP TO
80%
LOWER ENERGY
CONSUMPTION*¹

Lower power consumption
and fewer parts to replace

Faster



FASTER THAN A LASER
ON TYPICAL JOBS*¹

No warm-up time needed



PRECISION**CORE**



WorkForce Pro WF-M5690DWF

Key features

- A4 mono 4-in-1
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 10.9 cm colour touch screen



A4 mono 4-in-1
(Scan and fax in colour)



Prints up to 34 ppm



Up to 580 sheet capacity



Automatic duplex



10.9 cm colour touch screen

Recommended solutions*



Epson Email Print



Epson iPrint

WorkForce Pro WF-M4095DN



Key hardware and connectivity features

- A4 mono printer
- Prints up to 26 ppm¹
- ISO print speed 16 ppm
- Up to 580-sheet capacity
- Automatic duplex

Recommended solutions*

- Epson Email Print
- Epson iPrint
- AirPrint

WorkForce Pro WF-M5190DW



Key hardware and connectivity features

- A4 mono printer
- Prints up to 34 ppm¹
- ISO print speed 20 ppm
- Up to 580-sheet capacity
- Automatic duplex
- 5.6 cm Mono LCD

Recommended solutions*

- Epson Email Print
- Epson iPrint
- AirPrint

* The solutions have been recommended for your workgroup size. Please check specification tables for full compatibility.

SEAMLESS INTEGRATION INTO YOUR BUSINESS

Each WorkForce Pro inkjet printer is supported by our powerful, intuitive software solutions, making it easy to print documents from emails or capture files and share them instantly. Take control of your business inkjet range and stay connected and productive from anywhere with a wide range of solutions to meet your business needs.

Email Print for Enterprise

Email Print for Enterprise allows you to securely send documents directly to the printer from your company email address. Available in direct printing or Pull Print mode, this secure system integrates seamlessly into your existing IT infrastructure.



Save cost

Automatic deletion of unreleased documents after a pre-defined time helps IT managers to reduce print costs.

Direct Print mode (Push Print)

This server-based software system enables you to send documents to print via email without the need for driver installation or application downloads.

Secure Print mode (Pull Print)

Send a file to the central email address, then go to the printer of your choice to release your print job after logging in via the web app on your mobile. You can print the body of the email as well as attachments such as Microsoft Office documents, photos and PDFs.



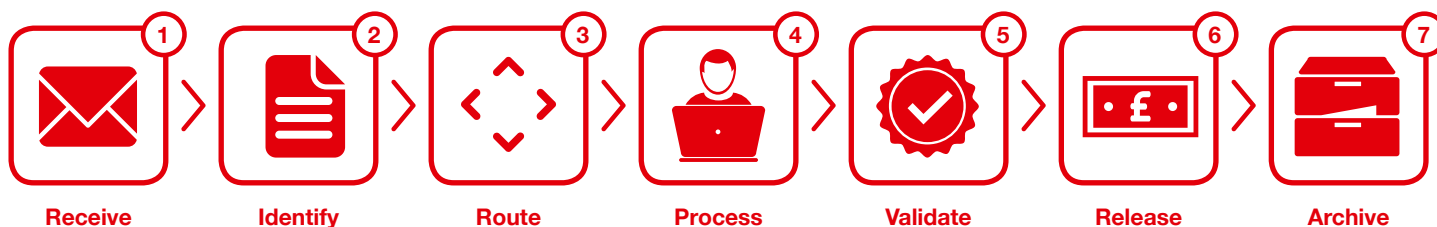
Epson Document Capture Suite

Epson's software and imaging technology saves time by cutting out steps and allowing you to scan to your workflow processes.



No more manual document processing

Manual document processes are lengthy and time consuming, with a number of steps involved. Not only is this process inefficient when sharing and archiving documents, there is a risk of data loss and human error – as well as the need for extensive storage space.



Streamline your workflow with Epson's document capture suite

With push-scan features, in one step, you can capture and integrate high-quality electronic documents into workflow processes. Turning complicated jobs, such as organising documents or enhancing text, into effortless tasks.

Additional plug-ins or connectors enable businesses to integrate WorkForce Pro printers into preferred document management systems and cloud services, providing business continuity and an enhanced user experience.



Capture

Optimise automatic workflow with pre-defined jobs.

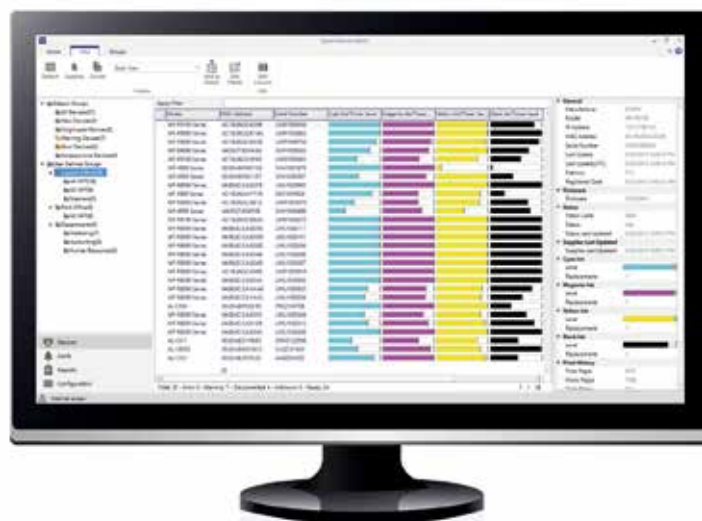


Workflow integration

Epson scanner panels can be customised with pre-defined job profiles, making it simple for any employee to integrate documents into company processes.

Epson Device Admin

Easily manage and control an entire fleet of printers and scanners remotely, including the ability to install, configure, monitor, maintain and troubleshoot your devices for increased productivity and cost savings.



Save time and control costs

Proactively manage and organise your printers remotely in the most effective way for your business, as well as taking advantage of cost and time savings such as increased device uptime.

Easy to use

Epson Device Admin is intuitive, with an easy-to-use interface that makes it quick and simple to perform complex processes, leaving you free to manage your business.

Flexible management adapts to your needs

Streamline your business printing by creating device groups based on location, model, type, etc. or using historical reporting to identify devices that are underutilised or have specific functionality.

Automate processes

Set automatic alerts based on device events and clone a device configuration to multiple devices in one step for increased productivity.

Take control and analyse device usage

Easily create a customised report that is delivered automatically to your email, providing you with device usage and analytics to help maintain performance levels.

Fit into any business environment

Benefit from its advanced features regardless of your company size and IT infrastructure through Windows client and server compatibility.

Find out more at: www.epson.eu/eda

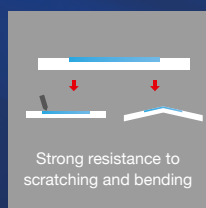
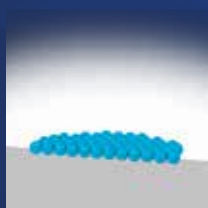
HIGH-QUALITY PRINTING

Printing costs are a big concern for any business, which is why Epson offers a range of ink cartridge sizes. They enable you to keep your costs down, guarantee your prints will look superb and are hassle-free, allowing you to replace each ink individually. Epson's DURABrite Ultra and DURABrite Pro inks are also ISO 11798⁸ certified, guaranteeing longer lasting prints in any business environment.

Epson's business inkjet printers use insoluble pigment-based ink. The pigment ink is infused with a resin that binds the pigment together and fixes colourants.

Business quality documents

The pigment concentration in DURABrite Pro Ink has been increased to produce brighter colours, perfect for printing images and graphs. As the pigment sits on the surface of the paper, the prints are hardly visible on the reverse side.

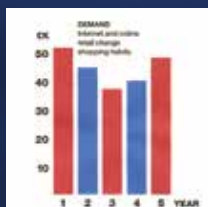


More choice

As ink is directly ejected on to the paper, you can print on a wide range of paper. Moreover, as the ink partially penetrates the paper fibres, the ink doesn't fade or come off over time and documents cannot be tampered with.

Perfect prints

Enhance your printed materials with high-quality graphics. By doubling the nozzle density, the new PrecisionCore print head produces 600dpi high quality printing on plain paper. Even intricate characters and fine lines are beautifully reproduced.












































Amazingly durable

As the pigment is infused with resin and also insoluble, you can benefit from durable prints resistant from water, smudging and highlighter pens.

Cartridge sizes to match your printing needs

Epson uses individual ink cartridges across its Inkjet printer range, in a choice of sizes for normal, high and very high print volumes to suit any level of output.

												
WF-5000 series				WF-6000 series			WF-8000 series			WF-M5000 series		
Size	Code	Colour	Pages ^{*2}	Code	Colour	Pages ^{*2}	Code	Colour	Pages ^{*2}	Code	Colour	Pages ^{*9}
	T789		4,000	T907		10,000	T754*		10,000	T8651		10,000
		  	4,000		  	7,000		  	7,000			
	79XL		2,600	T908		5,000	T755		5,000	T8661		2,500
		  	2,000		  	4,000		  	4,000			
	79		900				T756		2,500			
		  	800					  	1,500			
Up to 40 times more water-fast**				Smudge proof				Highlighter resistant**				

* T754 only available for WF-8090DW and WF-8590DWF **For more information visit www.epson.co.uk/inkjetsaving

A4 colour printers - WorkForce Pro WF-5000 series

		WF-5690DWF	WF-5620DWF	WF-5190DW	WF-5110DW
Type	Functions	A4 multifunction printer 4-in-1 Duplex print, scan, copy and fax		A4 single function printer Duplex print	
Print	Ink technology	4 colour printer – PrecisionCore print head			
	First page out (sec)	8 / 8 sec Mono / Colour			
	A4 maximum print speed (ppm)*1	34 / 30 ppm Mono / Colour			
	A4 print speed (ppm)*1	20 / 20 ppm Mono / Colour (ISO / IEC 24734)			
	A4 duplex print speed (ppm)*1	11 / 11 ppm Mono / Colour (ISO / IEC 24734)			
	Print resolution (dpi)	Up to 4800 × 1200 dpi Default black resolution: 600 × 600 dpi			
	Maximum monthly duty cycle*3	35,000 pages			
	Printing emulations	PCL 5 / 6, Adobe PostScript 3®, PDF	GDI	PCL 5 / 6, Adobe PostScript 3®, PDF	GDI
	Direct print from USB memory	Yes (PDF / TIFF / JPEG)	Yes (TIFF / JPEG)	–	–
	Confidential secure PC printing	Yes			–
Scan	A4 scan speed (Simplex ppm)	6.3 / 4.5 ppm Mono / Colour (ISO / IEC 24735 300 dpi)			
	Scan resolution (dpi)	1200 × 2400 dpi	–	–	–
	Document Capture Pro / Document Capture Pro Server	Yes / –	– / –	– / –	– / –
	Scan to email, PC, FTP, network folder, SharePoint®*5, USB memory without a PC	Yes	–	–	–
	Scan to Cloud (Epson Connect)	Yes	–	–	–
Copy	A4 copy speed (ipm)	19 / 19 ipm Mono / Colour (ISO / IEC 24735 ADF Simplex)			
	Zoom ratio	25 – 400%, Auto Fit Function	–	–	–
	Copy resolution (dpi)	Up to 600 × 1200 dpi	–	–	–
Fax	Fax transmission speed (Kbps)	Up to 33.6 Kbps	–	–	–
	Fax memory	6MB / 550 pages	–	–	–
Connectivity	Mobile and cloud printing	Epson Email Print for Enterprise (direct and pull printing, job release via mobile, secure printing) Apple AirPrint, Google Cloud Print™			
	Network interfaces	Hi-Speed USB *Compatible with the USB 2.0 Specification. Ethernet Gigabit 1000BASE-T / 100BASE-TX / 10BASE-T. Wireless IEEE 802.11b / g / n (supports Wi-Fi Direct).			
Paper Handling	Plain paper size	A4, A5, A6, B5, Letter, Legal, Envelope #10, DL, C6, C4, User Defined 89 × 127 ~ 215.9 × 1200 mm, Photo Paper 9 × 13 cm, 10 × 15 cm, 13 × 18 cm, 20 × 25 cm, 16:9 wide			
	Duplex ADF	35 A4 sheets	–	–	–
	Paper capacity	Std: 330 sheets × 80 gsm (250 sheets cassette / 80 sheets rear MP tray) Max: 580 sheets × 80 gsm (Extra 250 sheets cassette)			
General	Colour touch-screen (cm)	10.9 cm	8.8 cm	5.6 cm Mono LCD	
	Power consumption Operating / Ready / Sleep / Power Off (Watts)	22 / 8.9 / 2.6 / 0.3W	20 / 7.8 / 1.8 / 0.3W	25 / 6.2 / 2.3 / 0.3W	24 / 5.5 / 1.6 / 0.3W
	Dimensions (W × D × H) (mm)	461 × 442 × 342 mm		461 × 442 × 284 mm	
	Weight (kg)	14.3 kg	14.2 kg	11.4 kg	11.3 kg

A4 mono printers – WorkForce Pro M4000/M5000 series

		WF-M5690DWF	WF-M5190DW	WP-M4095 DN
Type	Functions	A4 multifunction printer 4-in-1 Duplex print, scan, copy and fax		A4 single function printer Duplex print
Print	Ink technology	PrecisionCore print head		Micro Piezo™
	First page out (sec)	7 sec Mono		9 sec Mono
	A4 maximum print speed (ppm)*1	34 ppm Mono		26 ppm Mono
	A4 print speed (ppm)*1	20 ppm Mono (ISO / IEC 24734)		16 ppm Mono (ISO / IEC 24734)
	A4 duplex print speed (ppm)*1	11 ppm Mono (ISO / IEC 24734)		9.2 ppm Mono (ISO / IEC 24734)
	Print resolution (dpi)	Up to 1200 × 2400 dpi Default black resolution: 1200 × 1200 dpi		Up to 1,200 × 600 dpi
	Maximum monthly duty cycle*3	35,000 pages		30,000 pages
	Printing emulations	PCL 5 / 6, Adobe PostScript® 3™, PDF		PCL6, PCL5c and Adobe® PostScript® 3™
	Direct print from USB memory	Yes (PDF / TIFF / JPEG)	–	–
	Confidential secure PC printing	Yes	Yes	–
Scan	A4 scan speed (Simplex ppm)	6.3 / 4.5 ppm Mono / Colour (ISO / IEC 24735 200 dpi)	–	–
	Scan resolution (dpi)	1200 × 2400 dpi	–	–
	Document Capture Pro / Document Capture Pro Server	Yes / –	– / –	– / –
	Scan to email, PC, FTP, network folder, SharePoint®*5, USB memory without a PC	Yes	–	–
	Scan to Cloud (Epson Connect)	Yes	–	–
Copy	A4 copy speed (ipm)	19 ipm Mono (ISO / IEC 24735 ADF Simplex)	–	–
	Zoom ratio	25 – 400%, Auto Fit Function	–	–
	Copy resolution (dpi)	Up to 600 × 1200 dpi	–	–
Fax	Fax transmission speed (Kbps)	Up to 33.6 Kbps	–	–
	Fax memory	6MB / 550 pages	–	–
Connectivity	Mobile and cloud printing	Email Print for Enterprise (Direct & Pull Printing, job release via mobile, secure printing) Apple AirPrint, Google Cloud Print		
	Network interfaces	Hi-Speed USB *Compatible with the USB 2.0 Specification- Ethernet 1000BASE-T/100BASE-TX/10BASE-T Wireless IEEE 802.11b / g / n (supports Wi-Fi Direct)		Hi-Speed USB *Compatible with the USB 2.0 Specification- Ethernet 100BASE-TX / 10BASE-T
Paper Handling	Plain paper size	A4, A5, A6, B5, Letter, Legal, Envelope #10, DL, C6, C4, Photo 9 × 13 cm, 13 × 18 cm, 10 × 15 cm, 20 × 25 cm, 16:19 wide User Defined 89 × 127 ~ 215.9 × 1200 mm		A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, 9 × 13 cm, 10 × 15 cm, 13 × 18 cm, 13 × 20 cm, 20 × 25 cm, 100 × 148 mm, 16:9, Legal
	Duplex ADF	35 A4 pages		–
	Paper capacity	Std: 330 sheets (250 sheet cassette / 80 sheets MP tray) Max: 580 sheets (Extra 250 sheet cassette)		
General	Colour touch-screen (cm)	10.9 cm	5.6 cm Mono LCD	–
	Power consumption Operating / Ready / Sleep / Power Off (Watts)	22 / 8.9 / 2.6 / 0.4W	25 / 6.2 / 2.3 / 0.4W	25 / 7.5 / 2.2 / 0.3
	Dimensions (W × D × H) (mm)	461 × 422 × 342 mm	461 × 422 × 284 mm	460 × 420 × 284 mm
	Weight (kg)	14.3 kg	11.4 kg	10.9 kg

A4 colour printers - WorkForce Pro WF-6000 series

		WF-6590DWF	WF-6090DW
Type	Functions	A4 multifunction printer 4-in-1 Duplex print, scan, copy and fax	A4 single function printer Duplex print
Print	Ink technology	4 colour printer – PrecisionCore print head	
	First page out (sec)	7 / 7 sec Mono / Colour	
	A4 maximum print speed (ppm)*1	34 / 34 ppm Mono / Colour	
	A4 print speed (ppm)*1	24 / 24 ppm Mono / Colour (ISO / IEC 24734)	
	A4 duplex print speed (ppm)*1	16 / 16 ipm Mono / Colour (ISO / IEC 27934)	
	Print resolution (dpi)	Up to 4800 × 1200 dpi Default black resolution: 600 × 600 dpi	
	Maximum monthly duty cycle*3	65,000 pages	
	Printing emulations	PDL (PCL 5c/6, PostScript 3 emulation, PDF 1.7)	
	Direct print from USB memory	Yes (PDF 1.7 / TIFF / JPEG)	No
	Confidential secure PC printing	Yes	Yes
Scan	A4 scan speed (Simplex ppm)	23 / 23 ppm (Simplex) Mono / Colour (ISO / IEC 24735 200dpi)	–
	Scan resolution (dpi)	1200 × 2400 dpi	–
	Document Capture Pro / Document Capture Pro Server	Yes / Yes	– / –
	Scan to email, PC, FTP, network folder, SharePoint®*5, USB memory without a PC	Yes	–
	Scan to Cloud (Epson Connect)	Yes	–
Copy	A4 copy speed (ipm)	22 / 21 ipm Mono / Colour (ISO / IEC 24735 ADF Simplex)	–
	Zoom ratio	25 – 400%, Auto Fit Function	–
	Copy resolution (dpi)	Up to 600 × 600 dpi	–
Fax	Fax transmission speed (Kbps)	Up to 33.6 Kbps	–
	Fax memory	6MB / 550 pages	–
Connectivity	Mobile and cloud printing	NFC*7, Epson Email Print for Enterprise Epson Connect (Epson iPrint Mobile App, Email Print, Remote Print Driver) Apple AirPrint Google Cloud Print™	
	Network interfaces	Hi-Speed USB *Compatible with the USB 2.0 Specification. Gigabit Ethernet 1000BASE-T / 100BASE-TX / 10BASE-T Wireless IEEE 802.11b / g / n (supports Wi-Fi Direct) Ethernet and Wireless can work concurrently. Wireless and Wi-Fi Direct cannot work concurrently.	
Paper Handling	Plain paper size	A4, A5, A6, B5, B6, Letter, Legal, Envelope #10, DL, C6, C4, User Defined 55 × 127 ~ 215.9 × 1200 mm Photo Paper 9 × 13 cm, 10 × 15 cm, 13 × 18 cm, 20 × 25 cm, 16:9 wide	
	Duplex ADF	50 A4 sheets (80 gsm)	
	Paper capacity	Std: 581 sheets (500 sheets cassette / 80 sheets rear MP tray / 1 sheet MP front tray) Max: 1,581 sheets (2 × 500 sheet optional cassettes)	
General	Colour touch-screen (cm)	10.9 cm	5.6 cm Mono LCD
	Power consumption Operating / Ready / Sleep / Power Off (Watts)	39 / 17 / 2.4 / 0.4W	37 / 8.1 / 2.1 / 0.4W
	Dimensions (W × D × H) (mm)	516 × 522 × 514 mm	478 × 522 × 404 mm
	Weight (kg)	31.0 kg	23.0 kg

A3+ colour printers - WorkForce Pro WF-8000 series

		WF-8590DWF	WF-8510DWF	WF-8090DW	WF-8010DW
Type	Functions	A3+ multifunction printer Duplex print, scan, copy and fax		A3+ single function printer Duplex print	
Print	Ink technology	4 colour printer – PrecisionCore print head			
	First page out (sec)	5 / 5 sec Mono / Colour			
	A4 Maximum print speed (ppm)*1	34 / 34 ppm Mono / Colour			
	A4 print speed (ppm)*1	24 / 24 ppm Mono / Colour (ISO / IEC 24734)			
	A4 duplex print speed (ppm)*1	16 / 16 ppm Mono / Colour (ISO / IEC 24734)			
	Print resolution (dpi)	Up to 4800 × 1200 dpi Default black resolution: 600 × 600 dpi			
	Maximum Monthly duty cycle*3	65,000 pages			
	Printing emulations	PCL 5/6, Adobe PostScript 3®, PDF	GDI	PCL 5/6, Adobe PostScript 3®, PDF	GDI
	Direct print from USB memory	Yes (PDF / TIFF / JPEG)	Yes (TIFF / JPEG)	–	–
	Confidential secure PC printing	Yes			
Scan	A4 Scan speed (Simplex) (ppm)	23 ppm Mono / Colour (ISO / IEC 24735 300 dpi)		–	–
	Scan resolution (dpi)	1200 × 2400 dpi		–	–
	Document Capture Pro / Document Capture Pro Server	Yes / –	Yes / –	– / –	– / –
	Scan to email, PC, FTP, network folder, SharePoint®*5, USB memory without a PC	Yes	Yes	–	–
	Scan to Cloud (Epson Connect)	Yes	Yes	–	–
Copy	A4 copy speed (ipm)	22 / 21 ipm Mono / Colour (ISO / IEC 24735 ADF Simplex)		–	–
	Zoom ratio	25 – 400%, Auto Fit Function		–	–
	Copy resolution (dpi)	Up to 600 × 1200 dpi		–	–
Fax	Fax transmission speed (Kbps)	Up to 33.6 Kbps		–	–
	Fax memory	6MB / 550 pages		–	–
Connectivity	Mobile and cloud printing	Email Print for Enterprise (Direct and Pull Printing, job release via mobile, secure printing) Apple AirPrint, Google Cloud Print™			
	Network interfaces	Hi-Speed USB *Compatible with the USB 2.0 Specification. Ethernet Gigabit 1000BASE-T / 100BASE-TX / 10BASE-T. Wireless IEEE 802.11b / g / n (supports Wi-Fi Direct). Ethernet and Wireless can work concurrently. Wireless and Wi-Fi Direct cannot work concurrently.			
Paper Handling	Plain paper size	A3+, A3, A4, A5, A6, B5, Letter, Legal, Envelope #10, DL, C6, C4, User Defined 89 × 127 ~ 215.9 × 1200 mm, Photo Paper 9 × 13 cm, 10 × 15 cm, 13 × 18 cm, 20 × 25 cm, 16:9 wide			
	Duplex ADF	50 A4 sheets		–	–
	Paper capacity	Std: 331 sheets × 80 gsm (250 sheets cassette / 80 sheets rear MP tray / 1 sheet front manual feed) Max: 1831 sheets × 80 gsm (Extra 3 × 500 sheet cassettes)			
General	Colour touch-screen (cm)	12.7 cm		5.6 cm Mono LCD	
	Power consumption Operating / Ready / Sleep / Power Off (Watts)	39 / 17 / 2.4 / 0.4W	39 / 17 / 2.4 / 0.4W	37 / 8.1 / 2.1 / 0.4W	37 / 8.1 / 2.1 / 0.4W
	Main unit dimensions (W × D × H) (mm)	590 × 570 × 464 mm		567 × 570 × 378 mm	
	Main unit weight (kg)	34.3 kg	34.3 kg	25.9 kg	25.9 kg

*1 For further details, please visit www.epson.co.uk/inkjetsaving *2 Approx. page yield based on ISO/IEC 24711/24712. Actual yield will vary depending on images printed and usage conditions. For more information, please visit www.epson.eu/pageyield *3 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. *4 Document Capture Pro standard software is available for free download from the Epson website. *5 This can only be available when using Epson Document Capture Pro software. Wi-Fi is a registered mark of the Wi-Fi Alliance. Wi-Fi Direct is a mark of the Wi-Fi Alliance. PostScript, and PostScript 3 are trademarks of Adobe Systems Incorporated. *6 As tested by Buyers Laboratory Inc, over two months to April 2015. For more information visit www.epson.co.uk/inkjetsaving *7 NFC requires Epson iPrint Mobile App for Android devices. *8 Certified ISO 11798 by SP Technical Research Institute of Sweden. For more information please visit www.sp.se/DURABritePro inks for WF-6000 series in ISO 11798 certification process. *9 Approximate number of printed sheets using ISO/IEC 24711 tests in default mode and single sided continuous printing methodology, using the monochrome test pattern provided in ISO/IEC 19752. For more information, please visit www.epson.eu/pageyield

For more information please contact:

Telephone: 01952 607111 (UK)
01 436 7742 (Republic of Ireland)
E-mail: enquiries@epson.co.uk
Chat: etalk.epson-europe.com
Fax: 0871 222 6740

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

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