

Make the sustainable choice with fast, eco-efficient business printers

Feeling the heat to balance performance, business cost and environmental impact? Our Heat-Free Technology saves energy, eliminates the need to warm up and reduces the amount of replacement parts required over the life of the printer. Get the best of everything, stay cool and choose a Heat-Free inkjet printer that's better for business, better for the environment and better for you.



Shaping the future of printing with Heat-Free Technology

Epson Business Inkjet Printers make the sustainable choice a simple one. They bring together eco-conscious technology with efficient features to help you easily balance performance, business cost and environmental impact.

Combining power-saving Heat-Free Technology with serious productivity and efficiency, our Business Inkjet Printers can help you save energy, time and money.

Whatever your office size or print volume, there's an Epson Business Inkjet Printer that will deliver the productivity and performance you need.



Heat-Free Technology: How it works

Epson Heat-Free Technology does not require heat in the ink ejection process. Instead, pressure is applied to the Piezo element, which flexes backwards and forwards firing the ink from the printhead. This means printer parts last longer and reduced energy consumption, saving energy, time and money in the process.



Laser printer

Typically this is a complex process and requires preheating the fuser and heat again to fuse the toner to the paper.

Receive print job

Preheat the fuse

Charge the photoreceptor

Laser exposure

Development

Toner transfer

Fusing

Print out



Epson Business Inkjet Printer

Only 3 stages are needed to achieve a printout. No heat involved during printing process.

Receive print job

ejectio

Print out





Save time with consistent high-speed printing

No heat is required to warm up, allowing the printer to print immediately within seconds of first print out time. The consistent high-speed printing further helps ensure increased productivity in workplaces.



Less power consumption saves energy and money

With no fuser unit to heat, our printers help reduce energy consumption compared to laser printers, resulting in more savings on electricity bills.



Fewer replacement parts, lower environmental impact

Uses fewer replacement parts than laser printers. As our printhead is not a consumable, it greatly reduces impact on the environment.



Less intervention increases productivity

With fewer parts to replace, and printheads that last longer, the amount of intervention is reduced, increasing reliability and uptime.

Low power consumption saves energy and money

Compared to a laser system, our inkjet printing technology achieves significantly lower power consumption, even at high productivity. The lack of heat optimises performance and preserves the durability of printer parts, helping to reduce environmental impact and maintaining high productivity.



Low power consumption

Apart from lowering overall energy consumption, Epson Business Inkjet Printers also come with a smart power saving feature that reduces the risk of power outages and downtime. With the ability to connect to uninterruptable power supply (UPS) or storage batteries, you can ensure you're never left waiting for the power to come back.

Fewer replacement parts, lower environmental impact

With a simple design and smart construction, our Inkjet printers require 59% fewer replacement parts over time². This keeps periodic part replacements down, and results in reduced waste and time spent carrying out replacements and maintenance.



Paper feed roller

Note: After printing out more than 1.2 million sheets, other replacement parts will be required in addition to paper feed rollers.



Epson Business Inkjet Printers



Laser printer



Cleaning unit



Photoreceptor



Developer



Transfer unit



Paper feed rollers

Certified³ as clean and safe

Epson Business Inkjets are certified to ISO standards and recognised for their environmental performance and cleanliness, so they fit perfectly into a safe and healthy workplace.







¹ Testing was commissioned by Epson and conducted by Keypoint Intelligence. One specific model was selected from color laser multi-function printers in the 65-70ppm class. Epson WorkForce Enterprise WF-C21000 with 100ppm (equivalent model in Europe was used during the evaluation). This data is as of September, 2020. Devices were tested in default mode as per Keypoint Intelligence's proprietary standard energy consumption test methods. Calculations were based on a weekday workload of 2 x 4 hours printing + 16 hours in sleep/standby mode, and weekend energy use of 48 hours in sleep/standby mode. A total of 69 pages of workload test pattern using DCC VLS, PFT-LTML. PCF files and Outdook real measures were orinized six times in each 44-hour printing orinized printing and the second printing

² Testing was commissioned by Episor and conducted by Kipport Intiligence. One competitor model was selected from workfolds between exhibition printer. Episor Work Froze Enterprise WF-C20000 with 60-ppm (equivalent model in Langue was used until the evaluation).

Commissioned by Episor and conducted by Kipport Intiligence. One competitor model was selected from workfolds between the Episor and of the Episor and Commissioned by Episor and Commissioned by Episor and Commissioned by Episor and Commissioned Com

³ This standard is not applied to products used in cleanrooms. It is a classification of the environment when using the product.

Save time with consistent high-speed printing

The fast First-Page-Out-Time that results from our Heat-Free Technology, offers you minimal warm-up time, and it doesn't stop there. By combining our Heat-Free Technology with efficient 'face-down' paper handling, you now get consistent, and high-speed printing.

We've significantly cut warm up times, the wait for the first page out and the overall processing time for each print job.



Less intervention increases productivity

Epson's Business Inkjet Printers are designed for minimal downtime and maximum efficiency. Our printers are equipped with high-capacity ink cartridges which reduce replacement frequency and maximise productivity.

Our Business Inkjet Printers have a significantly lower consumables replacement frequency compared to laser printers, thanks to the fact that the volumetric efficiency of ink is twice that of toner. Unlike laser printers, the simple structure of our inkjet printers prevents paper jams, and significantly minimises the need for maintenance, reducing downtime.

Ink consumables also take up less space and can contribute to the effective Easy front access door to the printer's ink cartridges use of office space. makes replacement fast and hassle-free. Easy removal of with easy-to-follow Easy refill of paper with these cassette trays that can be opened smoothly and effortlessly. Easy front access to maintenance box allows maximum printer uptime.

Incredibly durable ink

The dependable and durable prints can be stored in an office environment for a long time. It has been proven by a third-party evaluation test (WILHELM) that they can be stored in the dark for more than 400 years*.













Pigment inks suitable for business printing

Epson's Business Inkjet Printers use water-based pigment inks that are designed to offer high image quality, ease of storage and clear colour printing.

With superior water and highlighter resistance, they are ideal for colour printing in a wide range of uses such as business documents, direct mailers, and simple flyers.

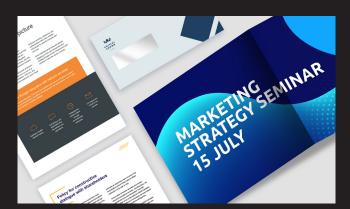
Our pigment inks are highly water resistant and do not dissolve in water, making them much less susceptible to bleeding, in addition to being fade and smudge resistant.





Dye ink

Pigment ink



Full flexibility for media

With no contact or heat in the printing process, Epson's inkjet technology supports a wide range of paper types.

By ejecting ink directly onto the paper, it's compatible with media such as heat-sensitive paper, thick paper, and special paper with an uneven surface.

With a wider choice of media than laser machines, you can create polished presentations, including collateral such as printed banners, envelopes with windows, and more.

Network connectivity and mobile solutions

The printer comes equipped with Ethernet and Wi-Fi, making it highly suited for office environments. In addition, Wi-Fi Direct is available as an access point, enabling devices to connect directly to the printer without a router.



Expandable connectivity¹

Up to 3 fax ports can be installed for simultaneous communication. By allowing for expanded connectivity, such as when adding additional network options, security is reinforced, even when sharing the printer with external parties or contractors.



Epson Connect enabled

Print your documents from any part of the world wirelessly with Epson Connect's wide range of features:

- Epson iPrint Print and scan with your mobile devices using local storage or popular cloud storage services.
- Epson Smart Panel Print and scan using your mobile devices using local storage or popular cloud storage services. Control your device panel with the display of your mobile device.
- Epson Email Print Print to any Email Printenabled Epson printer from any device or PC that can send an email.
- Remote Print Driver Print anywhere in the world via the Internet on a PC with advanced settings using Remote Print Driver or from mobile devices via the Epson iPrint app.
- Scan to Cloud Share your scans through email or store them online in cloud storage services.

Other mobile solutions:

- Mopria[™] Print Service
- Apple AirPrint²

Robust security features

Confidential Print Function

Print confidential documents by setting a PIN to a print job for release on the printer panel.

IP Address Filter

Secure your documents by preventing unauthorised devices from connecting to the printer.

Panel Admin Mode

Set a password to access and change administrator settings for the printer. This prevents unauthorised users from changing the printer settings.

Access Control Function

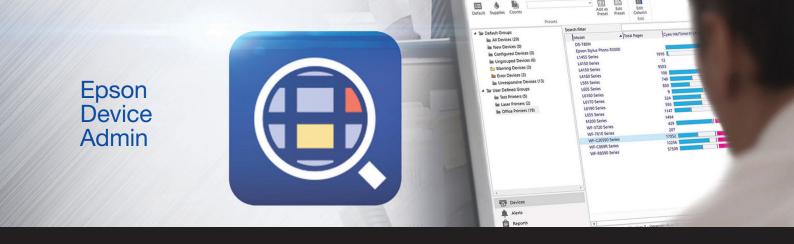
Prevent misuse of the device by function limitations for up to 10 user accounts.

LDAP Address Book

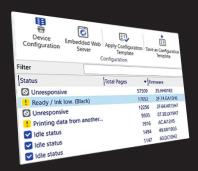
Prevent information leaks by using the address book registered in the LDAP server to accurately select recipient's email addresses.

¹ This is applicable only for WF-C878R, WF-C879R, WF-C20600, WF-C20750, WF-C21000 and WF-M21000

² Applicable to selected EcoTank and WorkForce Pro models



Manage and deploy a fleet of devices with a single interface. Effectively monitor and troubleshoot devices for maximum uptime and improve cost savings by using the reporting functions.



Simplified deployment and fleet management

Setup, configure and deploy devices in batches. Automatically search for devices connected in multiple routers for large installations.

Locate devices easily by managing them in groups. It allows centralised management for users with installations on multiple levels in a building or multiple sites.

Centralised device management

View the overall status and the consumables of all the devices at a glance. Detailed information of each device can be viewed within the application for any action to be taken.



Compatible with a large variety of products

Most printer and scanner products are supported through network connection or via USB connection with a PC in the network.

Automatic alert and reporting

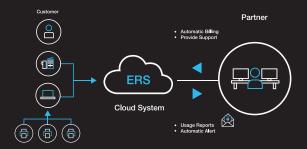
Reduce downtime by receiving alerts automatically when a device encounters a warning or error status. IT administrators can be notified instantly via email. Customisable reports can be generated manually or automatically for cost-saving activities or sent to partners for rental service.

Firmware update function

Receive firmware update notifications automatically when a device is eligible for an upgrade. For customised solutions, simply install by deploying customised firmware conveniently in batches.

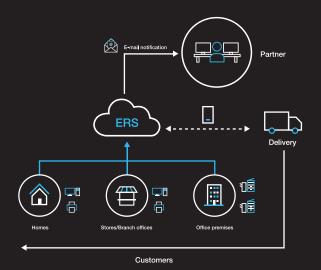


Epson Remote Services (ERS) is a cloud-based device management system which simplifies customer management with a one-stop portal. It helps partners to provide rental programmes and effective service support to their customers.



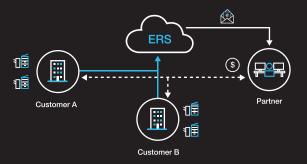
Manage customers and devices from any location

Using internet connection, manage and locate customers from any location and keep track of devices out in the field. Use mobile devices when attending to customer service calls on the go.



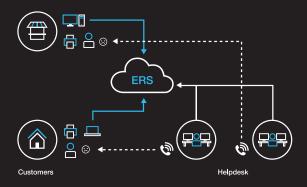
Track and monitor devices efficiently

IT managers and partners can manage and monitor the device status and consumable levels at a glance. Manage devices easily in groups for customers with large installations or multiple sites. Minimise downtime by setting automatic alerts to replenish consumables or receive support in a timely manner.



Generate and receive usage reports

Conveniently and efficiently run your rental business by using the automatic reporting function to collect meter reading reduces the need for site visits. Customers can also use reports for cost reduction activities.



Effective service support

ERS provides service support teams with accurate information to reduce troubleshooting time and effectively fix the customer's issues on the first visit. Avoid unnecessary service cost and inconvenience to the customer.

Efficient remote support

Helpdesk can assist customers with remote maintenance functions or settings. This can enable customers who do not have the required IT knowledge to quickly troubleshoot without waiting for on-site support.



Epson Print Admin is a server-based solution that creates a secure printing, scanning, and copying environment through user-authentication. It includes document distribution, quota management and reporting tools which help boost security, convenience, productivity, and cost savings.



Enhance security and reduce waste

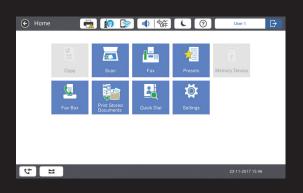
Prevent misuse of devices with the authentication function. It improves security by identifying employees by user accounts, ID cards or PIN codes.

It release print jobs upon user interaction, effectively reducing waste caused by unnecessary printing or leakage of confidential information by unattended documents left on the printer.

Work efficiently and minimise downtime

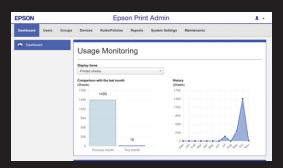
Print from the closest printer or use another printer when one is already in use or facing an error. Make daily workflows simple and secure by assigning only the required functions and personalising user profiles.

Distribute scanned documents efficiently and securely by using "Scan and Send to Me" function.



Simple management for IT administrators

Epson Print Admin's web-based management interface provides easy access for server management through a single interface from any terminal.



Integrate with existing infrastructure

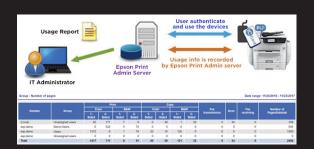
Integrate with existing directory services and email server for easy account management, scan-to-email function and automatic reporting functions.

Cost saving and accountability

To save on costs, rules can be set to convert colour documents to black-and-white prints. Achieve further cost-savings by enforcing duplex printing which cuts paper cost.

Quota and credits can be assigned to users to minimise printing of unnecessary documents.

Reports can then be generated for auditing purposes.





Epson Print Admin enables secure print management and document distribution functions through authentication without the need for a server. User convenience can be improved by enabling pull printing to multiple devices and permissible functions for each account. IT administrators can generate reports for auditing and cost-saving activities.









Enhanced security and reduced waste

Improve security with the use of authentication function. Employees can be identified using ID cards, log-in credentials or a PIN code linked to their accounts.

It improves security by reducing confidential documents being left unattended at the printer.



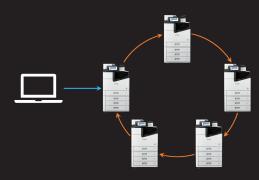






Convenient and efficient

Release print jobs with pull printing from up to 5 printers. It improves convenience by using a closest printer or another which is not busy or encountering an error. Distribute documents efficiently and securely by using "Scan and Send to Me" function which is tagged to the user's account.





Allow the use of common tasks for all users

Set common tasks that users can perform without authentication. Device panel can be customised to suit the workflow.

Administer and manage accounts through a web browser or Epson Device Admin

Perform administrative tasks or manage user accounts directly through the device's web configuration page or in batches with Epson Device Admin.

Manage up to 1,000 user accounts on the device's local database or sync user accounts with existing LDAP server.

Cost saving and accountability

Generate usage reports* for each user or department for cost saving activities. Job logs can also be generated for auditing purposes.



Easily scan documents in batches for processing at the touch of a button. Perform simple "Scan and Save" operation or output documents into popular cloud services.

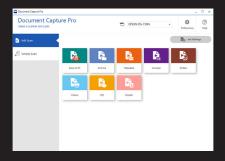
Scan and edit documents with a simple interface

Perform "Scan and Save" operations for simple scanning tasks. Add, remove, rotate, or rearrange images before saving as a multi-page file.



Customisable job buttons

Create up to 30 customised scan jobs for use in the software interface or the device panel for walk up operation.



Built-in OCR engine

Create searchable PDF files for easy location of documents by querying keywords in a document, or output documents to editable office documents. These documents can also be rotated automatically by text orientation for batch scan operations.



Versatile output options

Output scanned documents to folders, emails, printers and more, or to popular cloud storage services.

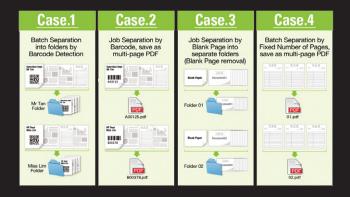


Device security and accountability

Prevent misuse of the scanner with the use of password. Track and locate scanned documents easily with indexing function.

Job separation for batch scanning

Detect Text, Barcode, Blank Pages, Patch Codes, and more for automatic job separation. Files and folders can be named based on the OCR or Barcode detection.



Also available for Mac* users

Perform simple scan operations or use customised job functions and assign them to the device panel for walk up operations. Create searchable PDF documents or editable office documents with built-in OCR engine.



Centralise your scanning workflows without the need for installation of drivers and software on each computer. Simply manage your scanning devices with one management platform.

Manage scanning devices with a single platform.

Manage and control up to 100 devices, document scanners and business inkjet MFP together with a single interface. Create and share up to 30 job settings for/between the devices.

Simplify tasks and batch scanning

Simplify scanning tasks by using automatic rotation function by OCR and job separation when scanning in batches. File and folder naming can be done automatically by OCR or Barcode detection.

Automatic notifications

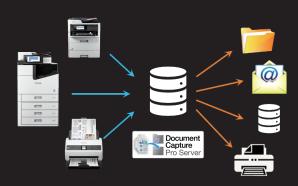
Reduce downtime by setting automatic alerts when a device receives a warning or error.

Built-in OCR engine and PDF security

Find documents easily using keywords by creating Searchable PDF* documents. Secure documents with password to prevent unauthorised usage, editing and printing.

Device security and accountability

Prevent misuse of scanning devices by securing it with password. Track and locate documents with indexing function and log reports.





Document Capture Pro Server – Authentication Edition

Security by authentication function

Enhance security with the use of authentication function. Allow device usage by user account, authenticate on a compatible scanner with user accounts, ID cards or PIN codes.

Integrate with existing infrastructure

Integrate with existing directory services and email server for easy account management, scan-to-email function, and automatic reporting functions.

Document distribution by user account

Use "Scan and Send to Me" function for more convenience and to reduce risks of leaking confidential documents.

Accountability

Use various reports to get an overall picture for scanning tasks. Tracks each usage up to the user ID to locate any source of leakage of confidential documents or misuse of company equipment.

EPSON BUSINESS INKJET PRINTERS		ECOTANK					WORKFORCE PRO					WORKFORCE ENTERPRISE			
		L6550	L6580	L15160	L15180	M15180	WF-C5290	WF-C5790	WF-C579R	WF-C878R	WF-C879R	WF-C20600	WF-C20750	WF-C21000	WF-M21000
Features		A4, Colour, Print, Scan, Copy, Fax, ADF	A4, Colour, Print, Scan, Copy, Fax, ADF	A3, Colour, Print, Scan, Copy, Fax, ADF	A3, Colour, Print, Scan, Copy, Fax, ADF	A3, Mono, Print, Scan, Copy, ADF	A4, Colour, Print	A4, Colour, Print, Scan, Copy, Fax, ADF	A4, Colour, Print, Scan, Copy, Fax, ADF	A3, Colour, Print, Scan, Copy, Fax, ADF	A3, Colour, Print, Scan, Copy, Fax, ADF	A3, Colour, Print, Scan, Copy, ADF	A3, Colour, Print, Scan, Copy, ADF	A3, Colour, Print, Scan, Copy, ADF	A3, Mono, Print, Scan, Copy, ADF
A4 Simplex ISO Print Speed (Black / Colour)		25 / 12 ipm	25 / 25 ipm	25 / 25 ipm	25 / 25 ipm	25 ipm	24 / 24 ipm	24 / 24 ipm	24 / 24 ipm	25 / 24 ipm	26 / 25 ipm	60 / 60 ipm	75 / 75 ipm	100 / 100 ipm	100 ipm
A4 Duplex ISO Print Speed (Black / Colour)		16 / 9.0 ipm	21 / 21 ipm	21 / 21 ipm	21 / 21 ipm	21 ipm	15 / 15 ipm	15 / 15 ipm	15 / 15 ipm	15 / 15 ipm	15 / 15 ipm	60 / 60 ipm	75 / 75 ipm	100 / 100 ipm	100 ipm
First Page Out Time (Black / Colour)		5.5 / 8.5 sec	5.5 / 5.5 sec	5.5 / 5.5 sec	5.5 / 5.5 sec	5.5 sec	4.8 / 5.3 sec	4.8 / 5.3 sec	4.8 / 5.3 sec	5.5 / 5.5 sec	5.5 / 5.5 sec	5.7 / 5.7 sec	5.5 / 5.5 sec	5.0 / 5.0 sec	5.0 sec
A4 Page Yield ISO/IEC 24734 (Black / Colour)		7,500 / 6,500 pages	7,500 / 6,500 pages	7,500 / 6,500 pages	7,500 / 6,500 pages	7,500 pages	10,000 / 3,000 pages	10,000 / 3,000 pages	50,000 / 20,000 pages	86,000 / 50,000 pages	86,000 / 50,000 pages	50,000 / 50,000 pages	50,000 / 50,000 pages	50,000 / 50,000 pages	60,000 pages
Paper Handling (Standard / Maximum)		550 sheets	550 sheets	550 sheets	550 sheets	550 sheets	330 / 830 sheets	330 / 830 sheets	330 / 1,330 sheets	335 / 1,835 sheets	400 / 1,900 sheets	2,350/5,350 sheets	2,350/5,350 sheets	2,350/5,350 sheets	2,350/5,350 sheets
ADF Scan Speed (Simplex / Duplex)	Black	27.5 / 11 (ppm / ipm)	27.5 / 11 (ppm / ipm)	26 / 11.5 (ppm / ipm)	26 / 11.5 (ppm / ipm)	26 / 11.5 (ppm / ipm)		24 / 8.0 (ppm / ipm)	30 / 60 (ppm / ipm)	25 / 45 (ppm / ipm)	50 / 100 (ppm / ipm)	60 / 110 (ppm / ipm)			
	Colour	9.0 / 6.0 (ppm / ipm)		24 / 8.0 (ppm / ipm)	30 / 60 (ppm / ipm)	25 / 45 (ppm / ipm)	50 / 100 (ppm / ipm)	60 / 110 (ppm / ipm)							
ADF Capacity*		50 sheets	50 sheets	50 sheets	50 sheets	50 sheets		50 sheets	50 sheets	50 sheets	150 sheets	150 sheets	150 sheets	150 sheets	150 sheets
Connectivity	Standard	USB 2.0, Ethernet, Wi-Fi, Wi-Fi Direct	USB 2.0, Ethernet, Wi-Fi, Wi-Fi Direct, NFC	USB 2.0, Ethernet, Wi-Fi, Wi-Fi Direct, NFC	USB 2.0, Ethernet, Wi-Fi, Wi-Fi Direct	USB 3.0, Ethernet, Wi-Fi, Wi-Fi Direct									
	Optional	-	-	-	-	-	-	-	-	-	Ethernet x1 Fax x2	Ethernet x1 Fax x3	Ethernet x1 Fax x3	Ethernet x1 Fax x3	Ethernet x1 Fax x3
USB Direct Print File Format		Jpeg, TIFF	Jpeg, TIFF, PDF	Jpeg, TIFF	Jpeg, TIFF, PDF	Jpeg, TIFF, PDF	-	Jpeg, TIFF, PDF							
Mobile and Cloud Solutions	Epson Connect	Epson Smart Panel Epson Email Print Remote Print Driver Scan to Cloud	Epson Smart Panel Epson Email Print Remote Print Driver	Epson Smart Panel Epson Email Print Remote Print Driver Scan to Cloud											
	Others	Apple AirPrint Mopria Print Service	Apple AirPrint Mopria Print Service	Apple AirPrint Mopria Print Service	Apple AirPrint Mopria Print Service	Apple AirPrint Mopria Print Service	Apple AirPrint Mopria Print Service	Mopria Print Service	Mopria Print Service	Mopria Print Service	Mopria Print Service				
Printer Language Emulation		-	PCL5 / PCL6 / PostScript3 / PDF 1.7	-	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7	PCL5 / PCL6 / PostScript3 / PDF 1.7
Print Management		-		-	Epson Print Admin	Epson Print Admin	Epson Print Admin	Epson Print Admin	Epson Print Admin	Epson Print Admin	Epson Print Admin EPA Serverless				
Open Platform		-		-	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Finishing Options		-									Manual Staple	Staple, Hole Punch Folding, Saddle Stitch	Staple, Hole Punch Folding, Saddle Stitch	Staple, Hole Punch Folding, Saddle Stitch	Staple, Hole Punch Folding, Saddle Stitch
Typical Electricity Consumption (TEC) Value		0.13 kWh	0.14 kWh	0.15 kWh	0.15 kWh	0.14 kWh	0.20 kWh	0.20 kWh	0.19 kWh	0.30 kWh	0.30 kWh	0.41 kWh	0.44 kWh	0.50 kWh	0.50 kWh
Dimension & Weight (Main unit only)		425 x 500 x 350 mm	425 x 500 x 350 mm	515 x 500 x 350 mm	515 x 500 x 350 mm	515 x 500 x 350 mm	425 x 535 x 357 mm	425 x 535 x 357 mm	425 x 535 x 513 mm	621 x 650 x 641 mm	621 x 751 x 711 mm	674 x 757 x 1,243 mm			
		17.5 kg	17.8 kg	21.0 kg	21.0 kg	20.2 kg	15.3 kg	18.7 kg	25.8 kg	59.7 kg	75.6 kg	177.1 kg	177.1 kg	177.1 kg	177.1 kg

EPSON

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Dealer's Stamp

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