EPSON

Sustainable Printing
And High Productivity
For Every Office Needs

WorkForce Pro
EM-C8100 / EM-C8101

PRECISIONCORE
H E A T • F R E E

WorkForce Pro

Introducing the new Epson WorkForce Pro EM-C8100 and EM-C8101, A3 Color Multifunction Printers. Ideal for workgroups that require hassle-free, low-maintenance, and high-volume printing.

High durability and low intervention for print, copy, scan and fax features, with a first color page-out time in just 5.5 seconds.

High-capacity ink packs reduce consumable replacements and lower running costs.

Superior Performance

With improved print speed of up to 26 ipm*, you can expect quicker printout and recovery time with each print output. Experience superior performance with high ADF scan speed up to 124 ipm*.
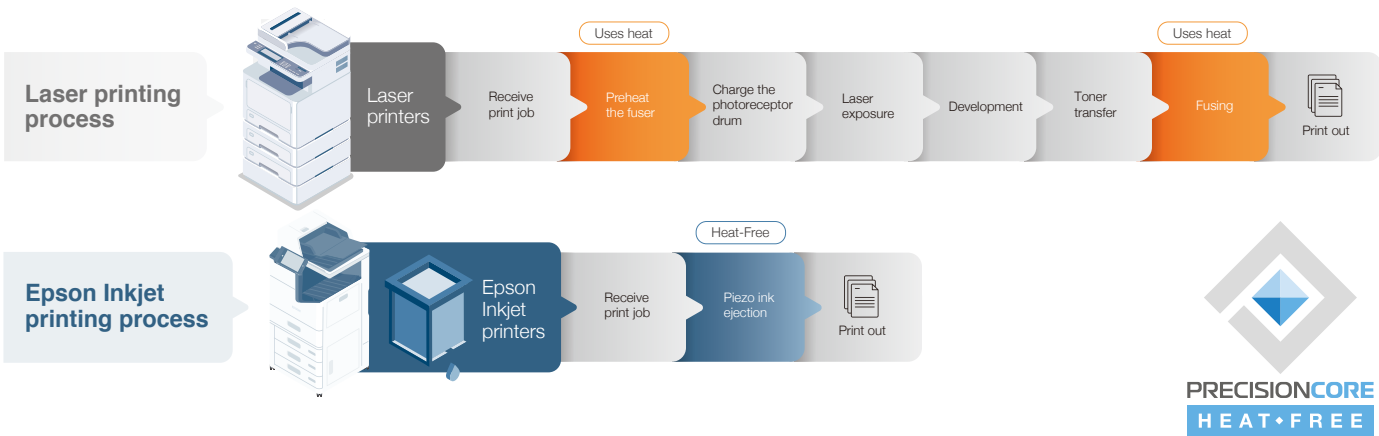
Thanks to Heat-Free Technology, it supports wide variety of special media such as embossed papers and photos.

*Available to EM-C8101 only

Heat-Free Technology

At Epson, we're focusing on changing the way we consume electricity. Switching to Heat-Free Technology, which uses no heat in the ink ejection process, delivers lower power consumption and improved performance.

Laser printing process

Laser printers → Receive print job → Preheat the fuser (Uses heat) → Charge the photoreceptor drum → Laser exposure → Development → Toner transfer → Fusing (Uses heat) → Print out

Epson Inkjet printing process

Epson Inkjet printers → Receive print job → Piezo ink ejection (Heat-Free) → Print out

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Benefits at a glance

- Save time with consistent high speed printing
- Less power consumption saves energy and money
- Fewer replacement parts, lower environmental impact
- Less intervention increases productivity

Enhanced Graphical User Interface

The 5.5" touchscreen user interface makes for easier use, providing simpler operation and more efficient workflows.

Low Running Costs with Low Intervention

Innovative Replacement Ink Pack System lets you enjoy printing of up to 50,000 pages in black and 20,000 pages in colour without changing supplies. You will minimize the frequency of replacing consumables, experiencing less downtime.

Embossed Paper

Long Paper

Versatile Media Handling

Increase paper capacity using up to 4 cassette trays to support up to 1,835 sheets. Prints up to A3+ size on a wide range of media types of varying thickness (up to 255 g/m^2) and length (up to 1200mm).

Advanced Workflow Solutions

Compatible with a wide range of Epson embedded solutions, such as erase red color and easy remote diagnosis via Epson Remote Services (ERS) without compromising on security.

Enjoy smooth system integration and freedom to work anywhere.

Epson Solutions Suite

Available Options

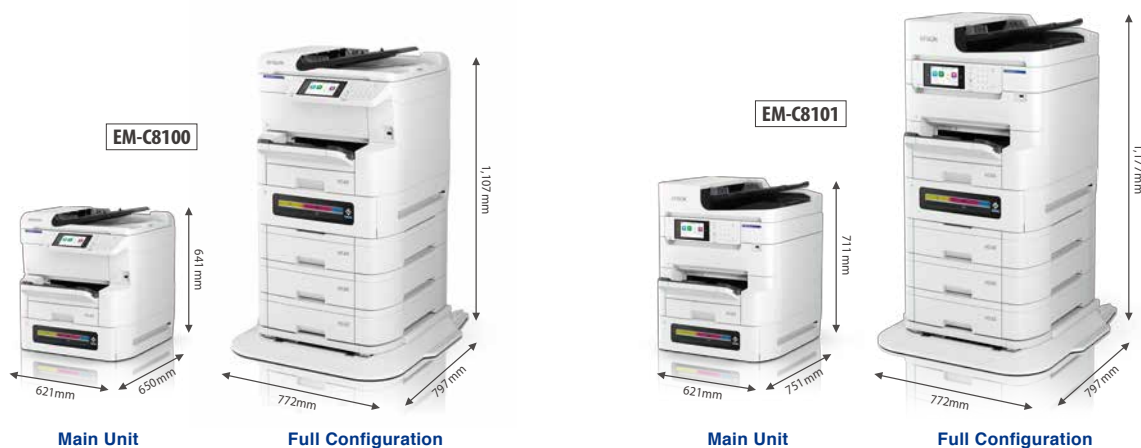**500-sheet paper cassette**

Printer stand

Manual Stapler
(EM-C8101 only)

Authentic Device Table
(EM-C8101 only)

Product Specification

		WorkForce Pro EM-C8100	WorkForce Pro EM-C8101
Print	Function	Multifunction 4 in 1 (Print, Scan, Copy, Fax)	
	Printing Technology	PrecisionCore™ Print Head	
	Ink Technology	DURABrite™ Pro Pigment ink, Replaceable Ink Pack System (RIPS)	
	Maximum Resolution	4800 x 1200 dpi	
	Minimum Ink Droplet Size	5.0 pl	
	First Page Out Print	5.5 sec	
	Maximum Print Speed (Mono/Color)	35 / 35 ppm	
	ISO Print Speed (Mono/Color)	25 / 24 ipm	26 / 25 ipm
	Automatic Duplex Printing	Yes	
Scan	Scanner Type	Flatbed color image scanner	
	Scanner Sensor Type	Monochrome CIS	Color CIS
	Scanning Speed (200 dpi ADF)	25 ipm simplex / 45 ipm duplex	64 ipm simplex / 124 ipm duplex
	ADF Capacity	50 sheets	150 sheets
	Optical Resolution	1200 x 2400 dpi	600 x 600 dpi
	Duplex Scan	Yes (1 Pass)	
Copy	Maximum Copy Speed	22 ipm Mono / 21 ipm Colour	
	Reduction/Enlargement	25 - 400%	
	Maximum Copy Resolution	600 x 600 dpi	
	Maximum Copy Size	A3	
Fax	Fax Transmission Speed	Up to 33.65 kbps	
	Fax Speed Dials (max)	2,000 names and numbers	
	Fax Memory	550 pages/ 6MB	
Paper Handling	Number of Paper Trays	Standard: 2 (Front, multipurpose tray)	
		Option: 3 x 500 sheets paper tray	
	Standard Paper Capacity	335 sheets (80 g/m²) (250 sheets tray + 85 sheets multipurpose tray)	400 sheets (80 g/m²) (250 sheets tray + 150 sheets multipurpose tray)
	Maximum Input capacity	Up to 1,835 sheets (80 g/m²) (Standard: 250 sheets tray + 85 sheets multipurpose tray + Optional cassettes x 3: 500 sheets)	Up to 1,900 sheets (80 g/m²) (Standard: 250 sheets tray + 85 sheets multipurpose tray) + Optional cassettes x 3: 500 sheets)
	Output Capacity	250 sheets (80 g/m²)	
	Maximum Paper Size	A3+	
	Paper Weight	64 - 255 g/m²	
General	LCD Display	5" color touchscreen	
Standard	Dimensions (W x D x H)	621 x 650 x 641 mm	621 x 751 x 711 mm
	Printer Weight (Hardware Only)	60.4 kg	76.8 kg
Full Set with 3 x Optional Cassettes & Printer Stand	Dimensions (W x D x H)	772 x 797 x 1,107 mm	772 x 797 x 1,177 mm
	Printer Weight (Hardware Only)	125.8 kg	137.2 kg
	Interfaces	SuperSpeed USB/ Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T) / Wi-Fi Direct/ Wireless IEEE 802.11a/b/g/n/ac	
	Mobile and Remote Printing	Epson Connect (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud), Apple AirPrint, Mopria, Epson Smart Panel App	
	Noise Level	Power : 6.6 dB(A), Pressure : 51 dB(A)	Power : 6.8 dB(A), Pressure : 53 dB(A)
Power Consumption	Standalone Copying (ISO/IEC 24712 Pattern)	43 W	60 W
	Ready Mode	17 W	32 W
	Sleep Mode	1 W	0.9 W
	Power Off	0.1 W	0.1 W
	TEC Value	0.16 kWh	0.24 kWh
	Energy Star Compliant	Yes	
Optional Accessories		Paper Cassette, Printer Stand, Authentication Device Table	Paper Cassette, Printer Stand, Authentication Device Table, Manual Stapler, Super G3, Multi Fax Board

EM-C8100

1,107mm
641mm
621mm
650mm
772mm
797mm

Main Unit **Full Configuration**

EM-C8101

1,177mm
711mm
621mm
751 mm
772mm
797mm

Main Unit **Full Configuration**

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