

WorkForce® Pro EM-C8101

Wireless | Print | Copy | Scan | Fax | Ethernet



**Multifunction compact
printer with high ink yield,
low energy consumption
and less user interventions.**



PrecisionCore™ Technology: Exclusive and innovative PrecisionCore™ Heat-Free printing technology that provides productivity, reliability and environmental benefits.

Minimal user intervention: The system of high-capacity replaceable ink packs allows printing of up to 86,000 ISO pages in black / 50,000 ISO pages in color² without the need to replace the ink packs; paper capacity of up to 1,900 pages with optional trays¹.

Powerful business productivity: Fast print speeds of up to 26 ppm ISO (black)[†] and up to 25 ppm ISO (color)[†] virtually with no warm-up time, plus fast first page out.

Engineered for reliable performance: Recommended monthly print volume³ up to 16,000 pages.

Compatible with Epson Software Solutions and Third-Party Solutions: Epson Open Platform for seamless workflow integration.

Fast scanning: Duplex, up to 100 images per minute.

Versatility for paper types: prints pages up to 13" x 19" (33 cm x 48 cm). Capacity of up to 1,900 sheets, with automatic duplex printing and automatic media size detection functions.

Designed for exclusive use with Epson original ink packs*

Printing

Print technology:

Epson PrecisionCore Heat-Free®

Print language:

Epson ESC/P-R, Epson ESC/P® Raster, PCL 5¹ emulation, PCL 6¹ emulation, PostScript 3 emulation

Maximum print resolution:

4800 x 1200 dpi optimized

ISO[†] print speed:

26 ppm ISO (black), 25 ppm ISO (color)

ISO duplex[†] print speed:

18 ipm ISO (black), 17 ipm ISO (color)

Print speed^{††}:

Up to 35 ppm (black), 35 ppm (color)

Minimum ink droplet size:

As small as 5.0 picoliters

Recommended monthly print volume[‡]:

Up to 16,000 pages

Mobile Printing

Epson Connect™ Solutions⁴:

Epson Email Print, Epson Remote Print Driver, Epson Scan to Cloud, Epson Smart Panel™ App

Others:

Apple® AirPrint®, Mopria Print Service, Microsoft® Universal Print

Copy

ISO[†] copy speed:

22 ISO ppm (black), 21 ISO ppm (color)

ISO duplex[†] copy speed:

15 ppm ISO (black), 15 ppm ISO (color)

Copy quality:

Color and black: Standard/Best

Number of copies:

1 – 999 (without PC)

Maximum copy size:

13" x 19"

Copy functions:

Automatic 1 to 2 sided, preview, automatic reduction and enlargement (25% -400%), collate, adjustable copy density, 1 sided to 2 sided, 2 sided to 1 sided, 2 sided to 2 sided. Settings: density, contrast, color, sharpness, text enhancement and mixed-size originals.

Scanning

Scanner type:

Flatbed color/ADF automatic duplex

Scanning duplex single-pass:

Simplex 64 ipm and duplex 128 ipm

Scanning sensor type:

Contact image sensor (CIS)

Maximum scanning bed size:

11.6" x 17.01"

Optical scanning resolution:

600 dpi x 600 dpi

Maximum Interpolated Resolution:

9,600 dpi

Scanner bit depth:

30-bit color input/24-bit color output

Scan functions:

Scan to PC using Document Capture Pro, scan to the cloud⁴ (including email), memory device, network folder, password-protected PDF

Fax

Black and Color

Modem:

33.6 Kbps

Memory:

Up to 550 pages. Flatbed: A5, A3

Speed dial:

200 (max.)

PC-Fax

Connectivity

Standard connectivity:

SuperSpeed USB 3.0, wireless (802.11b/g/k/n/r/v), Wi-Fi Direct®, wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T)

Network protocols:

TCP/IP v4/v6

Network printing protocols:

IPP, LDP, PORT9100, WSD

Network administration protocols:

SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNT, SLP, WSD, LLTD

WLAN security:

WEP de 64 bits, WEP de 128 bits, WPA PSK (AES), WPA2-Enterprise, WPA2-PSK (TKIP/AES), WPA3-Enterprise, WPA3-SAE (AES)

Operating systems

Windows® 11 (64 bit), Windows® 10 (32-bit, 64-bit), Windows® 8.1 (32-bit, 64-bit), Windows® 7 (32-bit, 64-bit), Windows Server® 2019, Windows Server® 2016, Windows Server® 2012 R2, Windows Server® 2012, Windows Server® 2008, Mac OS X® 10.6.8 – macOS® 10.15x, Linux, Citrix, Android, iOS.

Supported solutions

Supported Epson solutions: Epson Device Admin, Epson Print Admin, Epson Remote Services, support for Epson Open Platform

Paper Handling

Paper types:

Plain paper, copy paper, pre-printed paper, letterhead, colored paper, recycled paper, high-quality plain paper, heavy-weight paper weight (card/cardboard) up to 256 g (for rear feed), labels (for rear feed and with a weight less than 256 g) and ink-jet photo paper.

Paper sizes:

A3+, A3, B4, A4, A5, B5, executive, legal, letter, half letter, A6, B6, 5.1" x 7" (13 x 18 cm) 3.9" x 5.9" (10 x 15 cm)

Maximum paper size:

Standard tray up to 11.6" x 17" (29.7 cm x 43.2 cm)

Multi-purpose tray: 12.9" x 47.2" (33 cm x 120 cm)

Envelope types:

N°10/DL, C6, C4 (for rear tray)

Input paper capacity:

250 sheets of plain paper (250 sheets of plain paper in standard tray); rear feed: 150 sheets (1900 sheets in total with three optional paper trays of 500 sheets each); 10 envelopes

Eco-friendly features

Save up to 50% of your paper supply with automatic functions

2-sided printing

Warranty

1-year limited warranty⁹

General

Display:

5.0" color

Temperature:

Operation: 10°C to 35°C

Storage: -20°C to 40°C

Relative humidity:

Operation: 20 – 80%

Storage: 5 – 85% (non-condensing)

Power supply:

6.8 dB(A)

Pressure:

53 dB(A)

Rated voltage:

AC 100 – 240 V Universal (Automatic)

Rated frequency:

50 – 60 Hz

Rated current:

1.6 A - 0.8 A

Typical Energy Consumption (TEC):

0.21 kWh

Memory:

4233 MB

Country of origin:

Indonesia

Dimensions (W x D x H):

24.4" x 29.5" x 27.9" (62.1 cm x 75.1 cm x 71.1 cm)

Weight:

173.3 lb (76.8 kg)

Power consumption

Off: 0.1W

Suspended: 0.9W

Standby: 32.0W

Operating: 60W

What's in the box

WorkForce® Pro EM-C8101 color printer, power cable, 4 starter ink packs: black, cyan, magenta, yellow

Available software¹⁰

Epson printer driver, PCL 5 driver emulation¹, PCL 6 driver emulation¹, PostScript 3, Epson Document Capture Pro

Accessories and consumables

WorkForce® Pro EM-C8101: C11CL32301

Ink maintenance box: T671400

Optional paper tray: C12C932611

Optional printer support: C12C934321

Authentication table: C12C934221

Optional stapler: C12C934361

Stapler cartridge: C12C934911

Spare ink packs²:

T13J black, cyan, magenta, yellow (yield, ISO pages: black: 20,000, color: 20,000)

T13K black, cyan, magenta, yellow (yield, ISO pages: black: 86,000, color: 50,000)

The printer is designed for use only with Epson original ink bags, not with third-party ink systems⁵.

This product uses only Epson brand ink packs. Other ink suppliers are not compatible, even if they are described as compatible, they may not work correctly or at all.

[†] Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary depending on factors such as system configuration, software and page complexity. For more information, visit epson.com/iso-print-speeds | ^{††} Maximum print speeds are measured in accordance with ISO/IEC 24734 and internal testing on fast (maximum) speed. Actual print times will vary depending on factors such as system configuration, software and page complexity. For more information, visit epson.com/iso-print-speeds | ^{†††} Black and color copy speeds (cpm) are determined in the default simplex mode according to ISO/IEC 29183. Actual copy times will vary depending on such factors as system configuration and document complexity. For more information visit epson.com/iso-print-speeds | ¹ Not all media types are compatible with PCL printing. | ² The yields of the replacement ink packs are estimated based on the ISO/IEC 24711 test in continuous printing mode in Default Mode. Ink pack yields vary considerably for reasons such as printed images, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with a single ink color. All ink colors are used for printing and maintaining the printer, and all colors must be installed for printing. For details, see latin.epson.com/tintas-originales | ³ Based on 200 dpi, letter size, black and white or color. | ⁴ Wi-Fi CERTIFIED™, the level of performance is subject to the range of the router used. Wi-Fi Direct® may require printer software. | ⁵ Wi-Fi Direct® is only supported on the Windows® Server operating system. | ⁶ Some applications and/or features may not be compatible with Mac OS X®. | ⁹ The product includes a 1-year limited warranty with the option to purchase extended service plans for up to 5 years of continuous coverage. The extended service plan can be purchased any time you are covered by an Epson limited warranty or an Epson extended service plan. See the individual service plan for details. | ¹⁰ Internet access required to install all drivers and operating system software.

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Contact: