EPSON®

WorkForce® Pro
WF-C5810

Replaceable Ink Packs System (RIPS)
WIRELESS I PRINT I COPY I SCAN I FAX I ETHERNET

PRECISIONCORE
HEAT·FREE

Color printer designed for reliability and high-productivity

Main features

- **Performance beyond laser:** PrecisionCore® simple, smart, clean design is breakthrough print chip low waste, across a wide range of applications.

- **High performance and great value:** save up to 25 percent on replacement ink vs. color laser toner[3].

- **Lowest power consumption in its class[1]:** powered by PrecisionCore Heat-Free® technology , the next generation of inkjet printing technology.

Designed for use exclusively with Epson ink packs. *

- **Powerful business productivity:** print speed of 25 ISO ppm (black/color)† with virtually no warmup time; fast first page out for quick and seamless printing.

- **Compatible with Epson® Solutions Suite:** including Epson Remote Services, Epson Device Admin and Epson Print Admin.

- **Minimize your interventions:** Replaceable Ink Pack System (RIPS) lets you print up to 5.000 ISO color pages or 10.000 ISO black pages with replacement ink packs[2]; 1.830-sheet capacity with three optional trays.

Prints up to 5.000 ISO color pages or 10.000 ISO black pages with replacement ink packs[2]

Epson Print Admin

Epson Device Admin

INKJET
N⟳W

Print

Printing technology	PrecisionCore® Heat-Free technology 4S printhead 4-color inkjet
Nozzle configuration	800 nozzles black, 800 nozzles color
Print language	Epson ESC/P-R
Minimum droplet size	33,8 pl with variable-sized droplet technology
Maximum printing resolution	4.800 dpi x 1.200 optimized dpi
ISO print speed†	25 ISO ppm (black/color), simplex
	16 ISO ppm (black/color), duplex
Total RAM size[11]	1.024 (Mbytes)
Draft mode print speed††	34 ppm (black/color)
First page out[4]	5 seconds in black, 6 seconds in color
Recommended monthly duty cycle[5]	Up to 8.000 pages
Maximum monthly duty cycle[5]	Up to 75.000 pages
Automatic duplex	Yes* (Letter and A4 sizes)

Wireless printing

Epson Connect™ Solutions[6]	Epson Email Print, Epson iPrint™ app (iOS®, Android™) and Scan to Cloud, Epson Remote Print™, Epson Smart Panel® app (iOS, Android)
Others	Apple® AirPrint®, Google Cloud Print™, Mopria Print Service™

Copy

ISO copy speed†††	Black: 24 ISO cpm, color: 24 ISO cpm
Copy quality	Color/black-and-white: standard/best
Copy quantity	1 - 999 (PC-free)
Maximum copy size	216 x 297 mm (8,5 x 11,7 inch)
Copy features	Auto 2-sided, Preview, Resize, ID Copy, Collate, Adjustable Copy Density, Remove Punched Holes, Remove Shadows, Bar Code Mode

Scan

Scanner type	Color flatbed/automatic 2-sided ADF
Photoelectric device	CIS Sensor
Scan size	21,6 cm x 35,6 cm
Optical resolution	1.200 dpi
Hardware resolution	1.200 dpi x 2.400 dpi
Maximum resolution	9.600 dpi x 9.600 dpi interpolated
Scanner bit depth	48-bit color input/24-bit color output
Scan features	Scan to PC via Document Capture Pro, Scan to Cloud[7] (including email), Memory Device, Scan to Network Folder, Password Protected PDFs

Fax

Fax specifications	Black and white, color; modem: 33,6 Kbps as fast as 3 sec per page; memory: up to 550 pages; speed dials: 200 (max.); PC-Fax from PC

Automatic Document Feeder (ADF)

Capacity	50 sheets
Maximum paper size	216 x 297 mm (8,5 x 11,7 inch)
Automatic duplex	Scan: yes; copy: yes; fax: yes (except A5, legal)

Security

Security features	Printer and network configuration via the Web Configuration using the IP address of the printer, SSL/TLS security, IPsec

Connectivity

Standard connectivity	Hi-Speed USB, Wireless (802.11 b/g/n/a/ac), Wi-Fi®[8], Wi-Fi Direct[8], Wired Ethernet (1000Base-T/100Base-TX/10Base-T)
Network protocols	TCP/IP v4/v6
Network printing protocols	IPP, LPD, Port 9100, WSD
Network management protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, PING, SLP, WSD, LLTD
WLAN security	WEP 64-bit, WEP 128-bit, WPA2-PSK (TKIP/AES), WPA3-SAE (AES)

Solutions

Epson Solutions Suite	Epson Device Admin, Epson Print Admin, Epson Remote Services and third-party software

Operating Systems

Compatibility	Windows® 11 (64-bit), Windows 10 (32-bit, 64-bit), Windows 8.1 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit), Windows XP SP3 (32-bit), Windows XP Professional x64 Edition SP2, Windows Server® 2022[9], Windows Server 2019[9], Windows Server 2016[9], Windows Server 2012 R2[9], Windows Server 2012[9], Windows Server 2008 R2[9], Windows Server 2008[9], Windows Server 2003 R2[9], Windows Server 2003[9] Mac® OS X® 10.9.5 – macOS® 12.x[10]

Paper handling

PC-free paper support	4" x 6", 5" x 7", 8" x 10", A4, A5, A6, Legal, Letter, Executive, Half Letter, 8,5" x 13", Mexico Oficio, Oficio 9, #10 Envelope
Maximum paper size	Legal (216mm x 356mm)
Individual sheets	3,5" x 5", 4" x 6", 5" x 7", 8" x 10", 8,5" x 11", 8,5" x 14", A4, A5, A6, Half Letter, Executive, User-Definable (3,5" x 5" – 8,5" x 236"), Oficio 9, Mexico Oficio, 16:9 wide
Paper type	Plain paper, Epson Bright White Pro Paper, Epson Bright White Premium Paper, Epson Multipurpose Plus Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-Sided, Epson Photo Paper Glossy, Epson Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy, Epson Premium Photo Paper Semi-Gloss
Envelopes	N.º 10
Supported paper weight	64 g/m² - 256 g/m²
Input paper capacity	1.830 sheets of plain paper (250 sheets x 1 front tray + 500 sheets x 3 optional trays + 80 sheets rear feeder)
Output tray capacity	150 sheets plain paper

General

LCD screen	4,3" color touch screen
Temperature	Operating: 50 °F to 95 °F (10 °C to 35 °C)
	Storage: -4 °F to 104 °F (-20 °C to 40 °C)
Relative humidity	Operating: 20 - 80%
	Storage: 5 to 85% (no condensation)
Operating noise level	Acoustic power: 6,4 dB(A)
	Acoustic pressure: 52 dB(A)
Power requirements	Rated voltage: AC 100 V – 240 V universal (automatic)
	Rated frequency: 50 Hz - 60 Hz
	Rated current: 1.0 A – 0.6 A
Power consumption (approx.)	Standalone: Approx. 27 W (ISO 24712)
	Standby mode: 11,7 W
	Sleep mode: 1,2 W
	Power off: 0,2 W
TEC - Typical Electricity Consumption	0,18 kWh
Weight and dimensions (w. x d. x h.)	Open: 42,5 cm x 57,8 cm x 35,7 cm
	Closed: 42,5 cm x 53,5 cm x 35,7 cm
	Weight: 23 kg
What's in the box?	WorkForce® Pro WF-C5810 Multifunction Printer, manual, power cord, 4x DURABrite Ultra initial ink packs (1x Black Ink pack and 3x color ink packs: 1x Cyan, 1x Magenta, 1x Yellow)
Country of origin	Indonesia
Software included[12]	Epson printer driver, Document Capture Pro

Ink

Pigment ink	Cyan, magenta, yellow and black
Ink packs setup	4x individual ink packs (1x Cyan, 1x Magenta, 1x Yellow and 1x Black)
Replacement ink packs[2]	T11A standard size black, cyan, magenta and yellow; yield pages ISO: black 5.000, color 5.000. T11B size XL black; yield pages ISO: black 10.000 The printer is designed for use with Epson ink packs only, not third party ink systems*

Eco features

Save up to 50% of your paper supply with automatic, two-sided printing

Product information

WorkForce® Pro WF-C5810		C11CK24301
500-sheet optional paper tray		C12C937901
Maintenance box		C12C938211
Paper Feed Roller for Cassette A		C12C938261
Paper Feed Roller for Cassette B		C12C938281
Black ink pack	T11A	T11A120-AL
Cyan ink pack	T11A	T11A220-AL
Magenta ink pack	T11A	T11A320-AL
Yellow ink pack	T11A	T11A420-AL
Black ink pack	T11B (High-Capacity)	T11B120-AL

Authorized dealer:

Eco features[13]
- Save up to 50% of your paper supply with automatic, two-sided printing/copy
- RoHS compliant
- Low power consumption, 7 W in sleep mode
- Designed for easy recycling

DURABrite Ultra INK

Better Products for a Better Future™
For more information on Epson's environmental programs, go to eco.epson.com

www.latin.epson.com

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