SPECIFICATIONS

Model Number	WF-C5390	WF-C5890
SKU Number	C11CK25502	C11CK23502
Printer Type	Print	Print, Scan, Copy, Fax with ADF
Printing		
Printing Technology	PrecisionCore Printhead	
Nozzle Configuration	800 nozzles each colour (Black, Cyan, Magenta, Yellow)	
Print Direction	Bi-directional printing	
Maximum Resolution	4,800 x 1,200 dpi	
Minimum Ink Droplet Volume	3.8pl	
Print Speed (Black/Colour) *1		
Draft Text - Memo, A4	Up to 34 ppm / 34 ppm	
ISO 24734, A4 Simplex	Up to 25 ipm / 25 ipm	
ISO 24734, A4 Duplex	Up to 16 ipm / 16 ipm	
First Page Out Time	Approx. 4.8 sec / 5.3 sec	
Printer Language	ESC/P-R	
Emulation	PCL5 / PCL6, Compatible with PostScript Level 3	
Automatic 2-Sided Printing	Yes (up to A4)	
Copying		
Copy Speed (Black/Colour)		
ISO 29183, A4 (Simplex)	N/A	Up to 22 ipm / 22 ipm
ISO 24735, A4 (1:1)	N/A	Up to 22 ipm / 22 ipm
ISO 24735, A4 (1:2, 2:2)	N/A	Up to 14 im / 14 ipm
Copy Quality	N/A	Text, Text & Image, Photo, Text & Image (Best), Barcode
Maximum Copies from Standalone	N/A	Up to 999 copies
Reduction / Enlargement	N/A	25 – 400%, Auto Fit Function
Maximum Copy Resolution	N/A	600 x 1,200 dpi
Maximum Copy Size	N/A	A4, Letter
Copy Paper Size (Flatbed)	N/A	Legal, Indian-Legal, 8.5x13in, Letter, A4, B5, A5, B6, A6, 16K, 13x18cm, 16:9 Wide, 10x15cm, #10, DL, C4, C6
Scanning		
Scanner Type	N/A	Flatbed colour image scanner
Sensor Type	N/A	CIS
Optical Resolution	N/A	1,200 x 2,400 dpi
Maximum Scan Area	N/A	216 x 297 mm (8.5" x 11.7")
Scanner Bit Depth		
Colour	N/A	48-bit input, 24-bit input
GrayScale	N/A	16-bit input, 8-bit input
Black & White	N/A	16-bit input, 1-bit input
Scan Speed (Flatbed / ADF Simplex / ADF Duplex)		
Monochrome 200 dpi	N/A	5.0 sec / 24 ppm / 7.5 ipm
Colour 200 dpi	N/A	5.0 sec / 24 ppm / 7.5 ipm
Fax Function		
Type of Fax	N/A	Walk-up black-and-white and colour fax capability
Receive Memory / Page Memory	N/A	6MB, up to 550 pages (ITU-T No.1 chart)
Error Correction Mode	N/A	ITU-T T.30
Fax Speed (Data Transfer Rate)	N/A	Up to 33.6 kbps, Approx. 3 sec/page
Fax Resolution	N/A	Up to 200 x 200 dpi
Transmission Paper Size		
Flatbed	N/A	Letter, Half Letter, Legal, A4, A5
ADF	N/A	A5 to A4 / Legal
Receiving Paper Size	N/A	A5, A4, B5, Letter, Legal
Speed Dial / Group Dial	N/A	Up to 200 dials, 199 groups
Fax Features	N/A	PC Fax (Transmission / Receive), Automatic Redial, One Touch Dial, Address Book, Transmit Reservation, 'Broadcast Fax (Mono only), Polling Reception, Fax Preview, Fax to E-mail, Memory Reception, Fax to Folder
ADF Function		
Support Paper Thickness	N/A	64 - 95 gm²
Paper Capacity	N/A	50 sheets
Card Slot / USB Host Function		
USB Host	N/A	Scan to memory device / Storage function
Type of Direct Printing	N/A	Memory Devices
Paper Handling		
Paper Feed Method	Friction Feed	
Number of Paper Trays	2 (Front 1, Rear 1)	
Paper Hold Capacity		
Input Capacity	Cassette 1: 250 sheets (80 g/m²), 50 sheets Premium Glossy Photo Paper Rear Slot: 80 sheets (80 g/m²)	
Output Capacity	150 sheets (80 g/m²), 20 sheets Premium Glossy Photo Paper	
Supported Paper Size		
Plain Paper	A6, A5, A4, B6, B5, Half Letter, 16K, Indian Legal, Letter, 8.5 x 13in, Legal	
Photo Paper	4 x 6", 16:9 Wide, 5 x 7", 8 x 10"	
Envelopes	#10, DL, C6, C5, C4	
Maximum Paper Size (Rear Tray)	215.9 x 6,000 mm (8.5 x 236.2")	
Print Margin	3mm top, left, right, bottom	
Interface		
USB	USB 2.0	
Network	Ethernet, Wi-Fi IEEE 802.11b/g/n, Wi-Fi Direct (up to 8 devices)	
Network Protocol	TCP/IPv4, TCP/IPv6, LPD, IPP, PORT9100, WSD	
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SNTP, SLP, WSD, LLTD	
Security Functions	Panel Admin Mode, IP Filter, Confidential Print, Access Control	Panel Admin Mode, IP Filter, Confidential Print, Access Control, LDAP Address Book
Mobile and Cloud Printing		
Epson Connect	Epson Smart Panel, Epson Email Print, Remote Print Driver	Epson Smart Panel, Epson Email Print, Remote Print Driver, Scan to Cloud
Other Solutions	Appe AirPrint, Mopria Print Service, Microsoft Universal Print	
Control Panel		
LCD Screen	2.4" TFT Colour LCD	4.3" TFT Colour Touch LCD
Supported Operating Systems		
Windows	Windows XP / Vista / 7 / 8 / 8.1 / 10 / 11, Windows Server 2003 / 2008 / 2012 / 2016 / 2019 / 2022	
Mac	Mac OS X 10.9.5 or later, macOS 11.x or later	
Chrome OS	Chrome OS ver 89 or later (Printing and Scanning only)	
Electrical Specifications		
Rated Voltage	AC 220 - 240V	
Rated Frequency	50 - 60 Hz	
Typical Electricity Consumption (TEC) Value	0.18 kW/h	
Power Consumption		
Operating	25W	27W
Standby	9.8W	11.7W
Sleep	1.1W	1.2W
Power off	0.2W	0.2W
Noise Level		
PC Printing/Plain Paper Default *2	6.3 B(A), 53 dB(A)	6.4 B(A), 52 dB(A)

*1 Print speed (Pages Per Minute) is calculated when printed on A4 plain paper in the fastest mode. Print speed may vary depending on system configuration, print mode, document complexity, software, type of paper used and connectivity. Print speed does not include processing time on host computer.
*2 Default mode in accordance with ISO7779 for MFPs.
*3 In accordance with ISO 24711/24712. Actual yields will vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. A variable amount of ink remains in the cartridges after the "replace cartridge" signal. Part of the ink from the first cartridges is used for priming the printer. Ink is used for both printing and print head maintenance. All inks are used for both black and colour printing.

Find out more at **www.epson.com.sg/enterpriseprinting**

EpsonSingapore   EpsonSingapore   EpsonSoutheastAsia   Epson Singapore   epsonsingapore

Dimension & Weight

WF-C5390
Weight: 15.3kg (33.7lb)

357mm (14.1")
425mm (16.7")
535mm (21.1")

WF-C5890
Weight: 18.7kg (41.2lb)

357mm (14.1")
425mm (16.7")
535mm (21.1")

Inks	Order Code
Ink Pack (3,000 Page Yield *3)	
Standard Capacity Black Ink Pack	C13T11F100
Standard Capacity Cyan Ink Pack	C13T11F200
Standard Capacity Magenta Ink Pack	C13T11F300
Standard Capacity Yellow Ink Pack	C13T11F400

Consumables & Options	Order Code
Maintenance Box	C12C938211
Paper Feed Roller for Cassette A	C12C938261
Paper Feed Roller for Cassette B	C12C938281
Optional Single Cassette-P2	C12C937901

Software Solutions	
Epson Print Admin	7110574
Epson Print Admin Advanced Workflows	C12C938801
Document Capture Pro Enhanced OCR	C12C938761

Dealer's Stamp

Information correct at time of printing
Printed January 2024

A4 COLOUR INKJET PRINTERS
WORKFORCE PRO WF-C5390/C5890

EPSON

WHERE RELIABILITY MEETS PERFORMANCE.

Eco-friendly and high productivity printers built for a quintessential office.

Engineered with eco-friendliness and efficiency in mind, the Epson WorkForce Pro WF-C5390/C5890 printers deliver consistent and reliable printing at 25ipm in a space-saving body with a myriad of user-friendly functions. Built with Heat-Free Technology, these printers are energy and resource saving as they use lesser power, consumables, and replacement parts as compared to a laser printer*. The highly durable and efficient business inkjet printers are equipped with high-yield ink packs, reducing maintenance downtime. Providing a wide range of software solution with versatile connectivity, Epson's WorkForce Pro multifunction business printers are perfect for the quintessential office.

UP TO 25
ISO Print Speed (Simplex/Duplex)

DIRECT
Wi-Fi Direct

Duplex Printing

Ethernet

Open Platform Enabled

Epson Connect

ENGINEERED FOR good

PRECISIONCORE HEAT-FREE

DURABrite Ultra INK

Energy- and Resource-Saving
The eco-friendly printers use less power*, consumables, and replacement parts**, and are built with 5% recycled plastic.

Improved Productivity
Printing at an improved speed of 25ipm with fast First Page Out Time (FPOT), the printer also supports various software solutions.

Stress-Free Operation
The WF-C5390/C5890 is packed with a multitude of new features to enhance usability, such as new user interface and high capacity ink packs.

Durable and cost efficient, the eco-conscious Epson WorkForce Pro WF-C5390/C5890 inkjet printers offer outstanding print performance, coupled with wide array of software solutions for highly productive office printing. Equipped with a variety of user-friendly functions and versatile connectivity features, rest assured that you can print with ease for your everyday business.
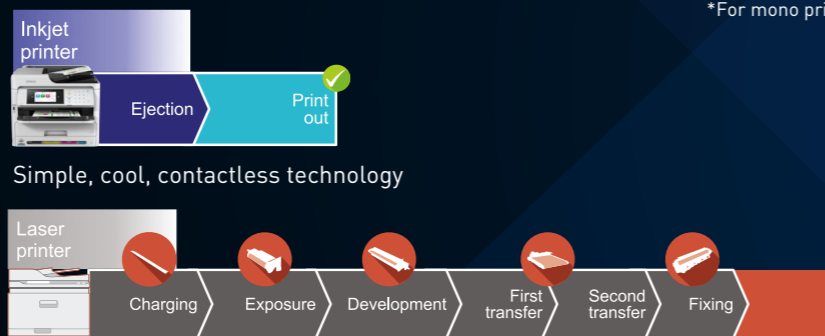
PrecisionCore Printhead Technology

PrecisionCore builds on Epson's longstanding reputation for output quality, at the speeds and reliability required for commercial and industrial printing.

This revolutionary technology enables the WF-C5390 and WF-C5890 to print at blazing default print speeds of up to 25ipm and a first page-out time of just 5.0 seconds*. What's more, each print chip is capable of generating up to 40 million precise dots per second to deliver fast printing speeds and excellent output quality.

With advanced built-in Nozzle Verification Technology, the monitoring of nozzle health and print quality adjustments are done automatically without interruption, even during printing. Productivity is further enhanced with a reliable maximum monthly duty cycle of 45,000 pages.

*For mono printing.

Inkjet printer
Ejection → Print out

Simple, cool, contactless technology

Laser printer
Charging → Exposure → Development → First transfer → Second transfer → Fixing

Complex technology using heat and pressure

Built for the Environment

Energy Saving
Demonstrating Epson's ongoing commitment to cut the environmental impact of printing, the new WorkForce Pro are low-power printers that use fewer supplies and consumables than comparable laser models – reducing environmental impact without compromising on output.

Both Epson WF-C5390 and WF-C5890 have remarkably low TEC values of just 0.2kWh. What's more, power consumption during standard operation is kept at a minimum with the WF-C5390 using only 25W and the WF-C5890 at 27W. These are significantly lower than laser copiers/printers. And unlike conventional laser copiers/printers, they use no heat and are more environmentally friendly.

Innovative Replaceable Ink System

Convenience is a top priority. That's why Epson's Replaceable Ink Pack System (RIPS) is designed for easy, hassle-free ink replacements. With each standard ink pack giving you up to 3,000 pages in black or colour and the option to purchase XL black ink pack that prints up to 10,000 pages, you minimise the downtime needed to replace the inks and enjoy greater cost savings.

In addition, Epson's DURABrite™ Ultra ink delivers laser-like quality prints that are water- and smudge-resistant.

Designed for easy replacement of ink packs

Engineered For Stress-Free Operation

USB Host Function
The WF-C5890 comes with a USB port for printing, scanning and saving faxes directly using the memory devices.

Versatile Paper Handling
Both printers can be upgraded with up to 3 additional paper cassette units to support up to 1,830 sheets input capacity. Paper of different sizes can be placed in the different cassettes for automatic selection. The rear tray enables the use of special media such as photo media.

Automatic Duplex Printing and Scanning
Both printers support automatic duplex printing of documents up to A4 size, reducing paper wastage. The duplex ADF unit on the WF-C5890 enables convenient scanning and copying of multi-page documents.

LCD Screen
Experience easy set-up and PC-less operation with a 2.4" colour LCD screen on the WF-C5390 and 4.3" colour touch screen on the WF-C5890. For convenience, the LCD screen comes with a new colour-coded user interface design.

Versatile Connectivity

Network Connectivity and Standalone Capability

Equipped with Ethernet, Wi-Fi, Wi-Fi Direct and RJ-11 fax (WF-C5890), these printers are perfect for office environments. What's more, Wi-Fi Direct acts as an access point, allowing up to eight devices to connect directly to the printer at the same time.

Wi-Fi® · Wi-Fi Direct®

For information on Epson Connect, please visit http://www.epson.com.sg/connect

Robust Security Features

Confidential Job
Prevent unattended prints by sending print jobs with a PIN for release in the panel.

IP Address Filter
Secure the printer by preventing unauthorised devices from connecting to it.

Panel Admin Mode
Prevent unauthorised users from changing the printer settings by setting a password for the administrator.

Access Control
Limit the use of the MFP features by account control. Up to 10 user accounts can be set.

LDAP Address Book Only for WF-C5890
Reduce the risk of information leakage due to mistakes in the target recipient's email address.

Epson Solutions Suite

Print Management

Epson Print Admin
A server-based solution that creates a secured centralised printing, scanning and copying environment through user authentication. Advanced reporting functions can help organisations reduce printing costs and run Managed Print Programmes.

Epson Print Admin – Advanced Workflows Only for WF-C5890
Enable advanced document processing workflow features within Epson Print Admin. Convert documents into Searchable PDF with built-in OCR and automate processes by various job separation methods.

Fleet Management

Epson Device Admin
Monitor the status and simplify the task of configuration, maintenance and updating Epson devices in the network with a single tool. Receive alerts automatically when the devices indicated warning or error messages.

Epson Remote Service (ERS)
Cloud-based Device Management System which enables conveninet management, billing programmes and provide accurate support for devices in your or your customer's organisation.

Cloud and Mobile Solutions

Mobile App

Epson Smart Panel
Control the MFP to print and scan directly from your smart device with access to popular cloud storage services.

Epson Connect Services

Epson Email Print
Send a print job to any Email Print-enabled Epson printer from any device that can send an email.

Remote Print Driver
Print to an Email Print-enabled printer anywhere in the world via the internet with advanced settings from a PC or with the Epson Smart Panel mobile app.

Scan to Cloud Only for WF-C5890
Send documents through the cloud service directly from the device panel to an email address or to popular cloud storage services without a PC or email server.

Other solutions: • Apple AirPrint • Mopria™ Print Services • Microsoft Universal Print

Document Management

Document Capture Pro
Scan, edit and process documents with automatic workflows. Convert documents into Searchable PDF or editable Office documents with built-in OCR and upload them to popular cloud storage. Automate processes by various job separation methods. Locate documents and improve security with index logs and securing network scanners with a password.

Document Capture Pro – Enhanced OCR Only for WF-C5890
Expand the capability of OCR functions in Document Capture Pro with wider language support and improved accuracy. Capture data from forms with advanced indexing functions.

Document Capture Pro Server
Centralise scanning and document workflow supporting up to 1,000 scanning devices with a single server. Automate processes with OCR and Barcode detection capability. Improve security and document tracing with reports and indexing.

Integration with Third-party Solutions

Epson Open Platform
Epson Open Platforms make the devices compatible with a wide variety of solutions in the market, making it possible to integrate Epson devices with enterprise applications and workflows based on the customer's needs.