WorkForce Pro WF-C5890DWF

Reduce your business printing costs and environmental impact, while increasing productivity with less intervention and enhanced security.

A small workgroup printer perfect for the business environment, from small offices to large corporates. Ideal for those who may have traditionally used lasers and want to cut costs, increase productivity and reduce downtime, while also reducing their environmental impact and improving their CSR reputation.

Save money
The low TCO and fewer required replacement part make this an attractive choice for businesses on a budget. Designed for workgroups, your business can avoid the hidden employee productivity costs associated with centralised printing. Further lower costs by changing consumables less with its innovative ink supply system.

High productivity and low intervention
Delivering faster First Page Out Time (FPOT) for both colour and mono prints than comparable laser printers1. Print up to 10,000 pages in monochrome and 5,000 in colour without changing supplies. In addition, the WF-C5890DW can print on a wide range of media, including recycled paper, glossy media, envelopes and labels.

Reduce your impact
Improve your businesses sustainability, while keeping productivity high and energy costs low. Benefit from low-power consumption without compromising on an ultra-sharp output.

Built for business
A range of software and tools provide secure print options, and help manage devices remotely. Wireless connectivity also supports printing from mobile devices. And with its brand new, user-friendly GUI, it's intuitive to operate.

KEY FEATURES

- **Sustainable**
  Low power consumption and fewer supplies
- **Save money**
  Fewer replacement parts and low TCO
- **High productivity, low intervention**
  Reliable printing with high-ink-yield supplies and great paper capacity
- **Built for business**
  DuraBrite Ultra pigment inks

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	PrecisionCore™ Print Head
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	3,8 pl, With Variable-Sized Droplet Technology
Ink Technology	DURABrite™ Ultra
Category	Office Workgroup
All-in-One Functions	Print, Scan, Copy, Fax

PRINT

First Page Out	Monochrome 4,8 Seconds, Colour 5,3 Seconds
Printing Speed ISO/IEC 24734	25 pages/min Monochrome, 25 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	16 A4 Pages/min Monochrome, 16 A4 Pages/min Colour
Maximum Printing Speed	34 pages/min Monochrome (plain paper 75 g/m²), 34 pages/min Colour (plain paper 75 g/m²)
Printing Resolution	4.800 x 1.200 DPI
Printing Volume	75.000 pages per month
	The maximum number of printed pages per month based on the performance capabilities of the printer, including ISO rated print speeds and paper handling capabilities.
Recommended Duty Cycle	250 - 5.000 pages per month

For detailed information on printing speeds please visit http://www.epson.eu/testing.

SCAN

Scanning Speed	24 ipm (Monochrome, Single-sided, 200 dpi, ADF); 24 ipm (Colour, Single-sided, 200 dpi, ADF); 7,5 ipm (Monochrome, Double-sided, 200 dpi, ADF); 7,5 ipm (Colour, Double-sided, 200 dpi, ADF); 5 sec/page (Monochrome, 200 dpi, Flatbed); sec/page, dpi;
Optical Resolution	1.200 DPI x 2.400 DPI (Horizontal x Vertical)
Optical Resolution (ADF)	1.200 DPI (Horizontal x Vertical)
Advanced document integration	Scan to Email, Scan to FTP, Scan to Network folders, Computer (Epson Document Capture Pro), USB Memory Device / Card
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

FAX

Type of fax	Walk-up black and white and colour fax capability
Fax Transmission Speed	Up to 33.6kbps / Approx. 3 sec/page
Error correction mode	CCITU/ITU Group3 fax with Error Correction Mode
Fax speed dials (max)	200 names and numbers
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	PC Fax, Fax to E-mail, Fax to Folder, Address Book, Delay Send, Broadcast Fax

COPY

Copy Speed	Up to 22 ipm Black, Up to 22 ipm Colour
	*Simplex ADF 600 x 600 dpi (ISO/ IEC 24735)
Copy resolution (dpi)	600 x 1200
Reduction / Enlargement	25 % - 400 %
Maximum number of copies	999

WHAT'S IN THE BOX

- Individual Ink Cartridges
- Power cable
- Driver and utilities (CD)
- Setup guide
- User manual (CD)

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

CONNECTIVITY

Network Printing Protocols	LPR, FTP, IPP, LDP, Port 9100, WSD, Net BIOS over TCP/IP, WSD-Print, Bonjour/Airprint
Network Management Protocols	HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, SMTP, POP3, IEEE 802.1X, ARP, GARP, ICMP, IGMP, DCHP, HTTPS, XMPP, LDAP, LDAPS, SNMP 1.0, SNMP 2.0c, SNMP 3.0, SNMP Trap
Network Scanning Protocols	NetBIOS over TCP/IP, WSD-Scan, Bonjour/Airprint, FTP
Interfaces	Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct, Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB 2.0-A (2x)
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 PSK (AES)
Network Protocol	TCP/IPv4, TCP/IPv6, TCP, HTTP, IPv4, IPv6, IPSEC, SSL/TLS

PAPER / MEDIA HANDLING

Paper Formats	C4 (Envelope), Legal, A6 (10.5x14.8 cm), A5 (14.8x21.0 cm), B5, Letter, 9 x 13 cm, 10 x 15 cm, 13 x 18 cm, A4 (21.0x29.7 cm), B6, C5 (Envelope), No. 10 (Envelope), User defined, C6 (Envelope), DL (Envelope)
Automatic Document Feed	50 pages
Compatible Paper Weight	64 g/m² - 256 g/m²
Duplex	Yes
Standard Paper input	250 Sheets Standard, 80 Sheets MP tray
Output Tray Capacity	150 Sheets
Paper Tray Capacity	330 Sheets Standard, 1.830 Sheets Maximum
Standard paper tray(s)	80-Sheet Multi-Purpose Tray, 250-sheet paper tray
Optional paper tray(s)	3 x 500 sheet paper tray
Maximum paper input	1.830
Rear paper path (special media)	Yes
Number of paper trays	4

PAPER FEED RASF

Paper Input Name	RASF
Paper Formats	A4, A5, A6, C4 (Envelope), DL (Envelope), Letter, Postcard, User defined, Legal
Custom sizes	Min 64x 127 mm to Max 216x 60.000 mm
Compatible paper weight	64 g/m² - 256 g/m²
Paper Capacity 1	80 Sheets of Plain Paper, Postcards, Glossy paper, Envelopes, Labels, 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper

PAPER FEED C1

Paper Input Name	C1
Paper Formats	A4, A5, A6, Letter
Custom sizes	Min 89x 127 mm to Max 216x 356 mm
Compatible paper weight	64 g/m² - 160 g/m²
Paper Capacity 1	250 Sheets of Plain Paper, Envelopes, 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED C2

Paper Input Name	C2
Paper Formats	A4, Letter
Custom sizes	Min 100x 148 mm to Max 216x 356 mm
Compatible paper weight	64 g/m² - 160 g/m²
Paper Capacity 1	500 Sheets of Plain Paper, 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED DUPLEX

Paper Input Name	Duplex
Paper Formats	A4, A5, A6, B5, B6, Letter, HLT, Legal, Executive
Custom sizes	Min 148x 210 mm to Max 216x 297 mm
Compatible paper weight	64 g/m² - 160 g/m²
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

GENERAL

Energy Use	27 Watt (standalone copying, ISO/IEC 24712 pattern), 1,2 Watt (sleep mode), 11,7 Watt (Ready), 0,2 Watt (Power off), TEC 0,18 kWh/week
Supply Voltage	AC 220 V - 240 V, 50 Hz - 60 Hz
Product dimensions	425 x 535 x 357 mm (Width x Depth x Height)
Product weight	18,7 kg
Compatible Operating Systems	Citrix XenApp 7.6 and above, Citrix XenDesktop Version 7.6, Linux, Mac OS 10.10.x, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X, Mac OS X 10.11.x, Mac OS X 10.12, Mac OS X 10.12.x, Mac OS X 10.6.8, SAP, Windows 10, Windows 11, Windows 7, Windows 7 x64, Windows 8, Windows 8 (32/64 bit), Windows 8.1, Windows Server 2003 R2 x64, Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Server 2016, Windows Vista, Windows Vista (32/64 bit), Windows Vista x64, Windows XP SP2 or higher, Windows XP SP3, Windows XP x64, Windows Server 2003 R2, XP Professional x64 Edition, XP Professional x64 Edition SP2, macOS 11 or later
Included Software	Epson Document Capture Pro (Windows only)
Mobile and Cloud printing services	Apple AirPrint, Google Cloud Print, Epson Connect (iPrint, Email Print, Remote Print Driver, Scan-to-Cloud, Facebook print)
Power supply	220V, 240V

ADDITIONAL FEATURES

Memory	2.057 MB
Features	Touchscreen, Direct Print, Direct scan-to-print without PC, Direct print from USB
Panel	Type: Color, Touchscreen, Diagonal: 10,9 cm
Media Handling	ADF 2-sided copy (A4, plain paper), Automatic duplex (A4, plain paper), Portrait & Landscape printing, Thick Media Support
Security Functions	Limit access function with Epson Web Config, Secure confidential printing with PIN code release, LDAP Address Book, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode

OTHER FEATURES

Emulations	PCL5c, PCL6, PostScript 3, ESC/P-R, PDF 1.7

SUPPLIES

● WF-C53xx / WF-C58xx Series Ink Cartridge L Black	C13T11C140	3.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge L Cyan	C13T11C240	3.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge L Magenta	C13T11C340	3.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge L Yellow	C13T11C440	3.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge XL Black	C13T11D140	5.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge XL Cyan	C13T11D240	5.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge XL Magenta	C13T11D340	5.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge XL Yellow	C13T11D440	5.000 pages
● WF-C53xx / WF-C58xx Series Ink Cartridge XXL Black	C13T11E140	10.000 pages

LOGISTICS INFORMATION

SKU	C11CK23401
EAN code	8715946703503
Country of Origin	Indonesia

INK YIELD DATA

●	3.000 pages*	5.000 pages*	10.000 pages*
●●●	3.000 pages*	5.000 pages*	

* Approx. page yield based on ISO/IEC 24711/24712 or ISO/IEC 29102/29103. Actual yield will vary depending on images printed and usage conditions. For more information visit http://www.epson.eu/pageyield

1. Based on BLI Specifications of HP Laserjet Pro M479fdn, Laserjet Pro M454dn,
2. Brother MFC-8690CDW, DCP-L4810CDW

MICRO PIEZO HEAT-FREE

Document Capture Pro

EPSON®