# WorkForce Pro WF-C5290DW



## DATASHEET / BROCHURE























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

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

## Save money

It can help businesses save at least 50% on their colour CPP (cost per page) versus comparable laser models<sup>1</sup>. 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 the Fastest First Page Out Time (FPOT) in its segment for both colour (5.3 seconds) and mono (4.8 seconds) prints against comparable lasers<sup>2</sup>. Print up to 10,000 pages in monochrome and 5,000 in colour without changing supplies with the largest ink yield in this segment<sup>3</sup>. Largest standard paper capacity of 330 sheets in this market segment<sup>4</sup>.

## Reduce your impact

Benefit from low-power consumption without compromising on an ultra-sharp output, with at least 90% less energy used than comparable laser models<sup>5</sup>.

#### **Built for business**

A range of software and tools provide secure print options, and help manage devices remotely. NFC and wireless connectivity also supports printing from mobile devices. And with its smartphone inspired user interface, it's intuitive to operate.

## **KEY FEATURES**

- Largest ink yield in its segment Print up to 10,000 pages without replacing the ink<sup>3</sup>
- Ecological
   Uses up to 90 percent less power than competitive colour lasers<sup>5</sup>
- Save money
   Save at least 50% on colour CPP (cost per page) versus comparable laser models<sup>1</sup>
- Save time
   Automatic double-sided printing
- Built for business
   DuraBrite Ultra pigment inks



#### 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

PRINT

First Page Out Monochrome 4.8 Seconds, Colour 5.3 Seconds Printing Speed ISO/IEC 24734 24 pages/min Monochrome, 24 pages/min Colour **Duplex Printing Speed** 15 A4 Pages/min Monochrome, 15 A4 Pages/min Colour

ISO/IEC 24734

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 45.000 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

Black, Cyan, Yellow, Magenta

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

250 - 2.500 pages per month

CONNECTIVITY

Colours

Network Printing Protocols LPR, FTP, IPP, LDP, Port 9100, WSD, Net BIOS over TCP/IP, WSD-Print, Bonjour/Airprint Network Management  ${\sf HTTP}, {\sf DHCP}, {\sf BOOTP}, {\sf APIPA}, {\sf DDNS}, {\sf mDNS}, {\sf SNTP}, {\sf SLP}, {\sf WSD}, {\sf LLTD}, {\sf SMTP}, {\sf POP3}, {\sf IEEE}$ 802.1X, ARP, GARP, ICMP, IGMP, DCHP, HTTPS, XMPP, LDAP, LDAPS, SNMP 1.0, SNMP Protocols

2.0c. SNMP 3.0. SNMP Trap

Network Scanning Protocols NetBIOS over TCP/IP, Bonjour/Airprint, FTP

Interfaces

Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct, USB 1.1 Type A (2x), Hi-Speed USB - compatible

with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Near

Field Communication (NFC)

WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 PSK (AES) TCP/IPv4, TCP/IPv6, TCP, HTTP, IPv4, IPv6, IPSEC, SSL/TLS Network Protocol

PAPER / MEDIA HANDLING

C4 (Envelope), Legal, A6 (10.5x14.8 cm), A5 (14.8x21.0 cm), B5 (17.6x25.7 cm), Letter, 9 x 13 Paper Formats

cm, 10 x 15 cm, 13 x 18 cm, A4 (21.0x29.7 cm), B6 (12.5x17.6 cm), C5 (Envelope), No. 10

(Envelope), User defined, C6 (Envelope), DL (Envelope)

Compatible Paper Weight 64 g/m<sup>2</sup> - 256 g/m<sup>2</sup>

Duplex Yes

Standard Paper input

250 Sheets Standard, 80 Sheets MP tray

**Output Tray Capacity** 150 Sheets

330 Sheets Standard, 830 Sheets Maximum Paper Tray Capacity Standard paper tray(s) 80-Sheet Multi-Purpose Tray, 250-sheet paper tray

500-Sheet paper tray Optional paper tray(s)

Maximum paper input Rear paper path (special

media)

830 Yes

Number of paper trays 2

#### WorkForce Pro WF-C5290DW

#### WHAT'S IN THE BOX

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



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PAPER FEED BASE

Paper Input Name

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 a/m<sup>2</sup> - 256 a/m<sup>2</sup>

Paper Capacity 1 80 Sheets of Plain Paper, Postcards, Glossy paper, Envelopes, Labels, 80gsm Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper Media type

PAPER FEED C1

Paper Input Name C1

Paper Formats A4, A5, A6, Letter

Min 89x 127 mm to Max 216x 356 mm Custom sizes

Compatible paper weight 64 g/m<sup>2</sup> - 160 g/m<sup>2</sup>

250 Sheets of Plain Paper, Envelopes, 80gsm Paper Capacity 1 Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

PAPER FEED C2

Paper Input Name C2 A4, Letter Paper Formats

Custom sizes Min 100x 148 mm to Max 216x 356 mm

64 g/m<sup>2</sup> - 160 g/m<sup>2</sup> Compatible paper weight

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

A4, A5, A6, B5, B6, Letter, HLT, Legal, Executive Paper Formats

Min 148x 210 mm to Max 216x 297 mm

Compatible paper weight 64 g/m<sup>2</sup> - 160 g/m<sup>2</sup>

Media type Plain Paper, Recycled Paper, Colour Paper, Letterhead

GENERAL

**Energy Use** 1,2 Watt (sleep mode), 22 Watt (Printing), 7 Watt (Ready), 0,2 Watt (Power off), TEC 0,17

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

Compatible Operating Citrix XenApp 7.6 and above, Citrix XenDesktop Version 7.6, Linux, Mac OS 10.10.x, Mac OS Systems 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 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

Included Software Epson Document Capture Pro (Windows only)

Sound Power Operation: 6,8 B (A) Noise Operation: 55 dB (A)

Mobile and Cloud printing Epson Connect (iPrint, Email Print, Remote Print Driver), Apple AirPrint, Google Cloud Print

services

ADDITIONAL FEATURES

Power supply

Features Direct Print, Direct print from USB Panel Type: Color, Diagonal: 6 cm

220V, 240V

Media Handling 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, IPsec, IEEE802.1x, SSL (Server authentication), Panel Admin Mode

OTHER FEATURES

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

OTHER

Warranty 12 months On-site service



#### **SUPPLIES**

WF-C5xxx Series Ink Cartridge L Black	C13T944140	3.000 pages
<ul> <li>● WF-C5xxx Series Ink Cartridge L Cyan</li> </ul>	C13T944240	3.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge L Magenta</li> </ul>	C13T944340	3.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge L Yellow</li> </ul>	C13T944440	3.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge XL Black</li> </ul>	C13T945140	5.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge XL Cyan</li> </ul>	C13T945240	5.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge XL Magenta</li> </ul>	C13T945340	5.000 pages
<ul> <li>WF-C5xxx Series Ink Cartridge XL Yellow</li> </ul>	C13T945440	5.000 pages
Maintenance box	C13T671600	
<ul> <li>◆ WF-C5x90 Series Ink Cartridge XXL Black</li> </ul>	C13T946140	10.000 pages

## **OPTIONAL ACCESSORIES**

- 500-Sheet Paper Cassette C12C932871
- Medium Cabinet for WF-5000 series 7112285

## **LOGISTICS INFORMATION**

SKU	C11CG05402SA
EAN code	8715946650708
Country of Origin	Indonesia

#### WorkForce Pro WF-C5290DW

#### **INK YIELD DATA**

	T9444	T9454	T9461
•	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. Comparison made against the top 10 best selling colour laser printers, with a print speed between 1 and 30 pages per minute, in Western Europe and Central and Eastern Europe as defined by IDC in the 12 months up to June 2017. CPP data taken from GAP intelligence report for August 2017 and is an average of pricing seen in DE, FR and UK (with value in Euros as quoted by GAP). Epson values based on RRP of XXL ink packs (5,000 pages yield according to IEEE/ISO 24711/24712). Pricing for competitor models was the lowest CPP available.
- Comparison made against the top 10 best selling colour laser printers in Western Europe and Central and Eastern Europe, with a print speed between 1 and 30 pages per minute, as defined by IDC in the 12 months up to September 2017. Data taken from BLI.
- 3. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield. Comparison made against the top 10 best selling colour laser printers in Western Europe and Central and Eastern Europe, with a print speed between 1 and 30 pages per minute, as defined by IDC in the 12 months up to September 2017. Data taken from BLI.
- 4. Comparison made against the top 10 best selling colour laser printers in Western Europe and Central and Eastern Europe, with a print speed between 1 and 30 pages per minute, as defined by IDC in the 12 months up to September 2017. Data taken from BLI.
- 5. Comparison made against the top 10 best selling colour laser printers in Western Europe and Central and Eastern Europe, with a print speed between 1 and 30 pages per minute, as defined by IDC in the 12 months up to June 2017. Data taken from BLI.







