WorkForce Pro WF-C8190DTWC



DATASHEET / BROCHURE



For small to medium workgroups, this highly reliable A3 business inkjet printer with a fast FPOT keeps costs low and productivity high.

Deliver results for your business while keeping electricity bills to a minimum, reducing environmental impact and improving your CSR reputation. Not only delivering everyday A4 documents quickly, it also opens up a range of uses for A3 documents, such as in-house leaflets, brochure drafts for proofreading, spreadsheets, construction site plans, worksheets for classrooms, booklets and much more.

Save money
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, helping to deliver a competitive TCO. Its low energy usage can reduce energy bills, and its simple but effective inkjet mechanism requires fewer replacement parts.

High productivity and low intervention
Don't wait for prints with no warm up time and a fast First Page Out Time (FPOT) of 5.5 seconds. Print up to 11,500 pages in monochrome and 8,000 in colour without changing supplies with large ink cartridges[1]. Print on a wide range of media including recycled paper, glossy media, envelopes and labels.

Reduce your impact
Benefit from low-power consumption and minimise energy bills due to the no-heat technology of inkjet printing, along with no ozone emissions - all while reducing your impact on the environment. Also, fewer replacement parts are needed, such as fusers, drums, developers etc, unlike a laser.

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.

KEY FEATURES

- **Benefit from A3 printing**
  Print in-house leaflets, brochure drafts, spreadsheets and more
- **Ecological**
  Keep energy bills low and reduce your impact on the environment
- **Save money**
  Further lower costs by changing consumables less
- **Save time**
  5.5 seconds FPOT (from ready mode)
- **Built for business**
  DuraBrite Pro pigment inks

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PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ TFP print head
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	4,6 pl
Ink Technology	DURABrite™ Pro
Category	Office Workgroup, Office Departmental
All-in-One Functions	Print

PRINT	
First Page Out	Monochrome5,5 Seconds, Colour5,5 Seconds
Printing Speed ISO/IEC 24734	24 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	16 A4 Pages/min Monochrome, 16 A4 Pages/min Colour
Printing Speed ISO/IEC 24734 (A3)	13 pages/min Monochrome, 13 pages/min Colour
Duplex Printing Speed ISO/IEC 24734 (A3)	11 A4 Pages/min Monochrome, 11 A4 Pages/min Colour
Maximum Printing Speed	35 pages/min Monochrome (plain paper 75 g/m²), 35 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	500 - 5.000 pages per month
Colours	Black, Cyan, Yellow, Magenta

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

CONNECTIVITY	
Network Printing Protocols	IPP, LDP, Port 9100, WSD
Network Management Protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping
Interfaces	USB 2.0-A, USB 3.0 Type B, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), Wireless LAN IEEE 802.11a/b/g/n/ac, Near Field Communication (NFC)
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise
Network Protocol	TCP/IPv4, TCP/IPv6

WHAT'S IN THE BOX

- Main unit
- Power cable
- Quick Setup Guide
- User Manual (CD-ROM)
- Warranty card

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PRODUCT SPECIFICATIONS

WorkForce Pro WF-C8190DTWC

PAPER / MEDIA HANDLING	
Paper Formats	A4 (21.0x29.7 cm), A5 (14.8x21.0 cm), A6 (10.5x14.8 cm), B5, C6 (Envelope), C4 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal, A3 (29.7x42.0 cm), A3+
Compatible Paper Weight	64 - 300g/m²
Duplex	Yes
Standard Paper input	835 Sheets Standard, 85 Sheets MP tray, 750 Sheets paper tray
Output Tray Capacity	250 Sheets
Paper Tray Capacity	750 Sheets Standard, 1.835 Sheets Maximum
Standard paper tray(s)	85-Sheet Multi-Purpose Tray, 250-sheet paper tray, 500-Sheet paper tray, Cabinet
Optional paper tray(s)	2 x 500-Sheet paper tray
Maximum paper input	1.835
Rear paper path (special media)	Yes
Number of paper trays	3
PAPER FEED RASF	
Paper Input Name	RASF
Paper Formats	A3+, A3, A4, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 16:9, HLT, User defined, Legal, Executive, SRA3, Tabloid
Custom sizes	Min55x 330 mm to Max 127x 1.200 mm
Compatible paper weight	64 g/m² - 300 g/m²
Paper Capacity 1	85 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead, Glossy Photo Paper
PAPER FEED C1	
Paper Input Name	C1
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive, Tabloid
Compatible paper weight	64 g/m² - 200 g/m²
Paper Capacity 1	250 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED C2	
Paper Input Name	C2
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive
Compatible paper weight	64 g/m² - 200 g/m²
Paper Capacity 1	500 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED DUPLEX	
Paper Input Name	Duplex
Paper Formats	A3, A4, A5, B4, B5, B6, Letter, Legal, Executive, Tabloid
Compatible paper weight	64 g/m² - 150 g/m²
Paper Capacity 1	80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

EPSON®

PRODUCT SPECIFICATIONS

GENERAL	
Energy Use	37 Watt (standalone copying, ISO/IEC 24712 pattern), 1,2 Watt (sleep mode), 8,5 Watt (Ready), 0,2 Watt (Power off), TEC 0,2 kWh/week
Supply Voltage	AC 220 V - 240 V
Product dimensions	613 x 755 x 1.058 mm (Width x Depth x Height)
Noise Level	6,7 B (A) according to ISO 7779 pattern with Epson Premium Glossy Photo Paper / Photo RPM mode - 51 dB (A) according to ISO 9296
Compatible Operating Systems	Android 4.0+, Linux, Mac OS X 10.6.8 or later, Windows 10, Windows 7, Windows 7 x64, Windows 8 (32/64 bit), Windows 8.1, Windows 8.1 x64 Edition, Windows Server 2003,Windows Server 2003 (32/64bit), 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 (32/64 bit), Windows XP SP3, XP Professional x64 Edition SP2
Sound Power	Operation:6,7 B (A)
Noise	Operation:51 dB (A)
Mobile and Cloud printing services	Epson Connect (iPrint, Email Print, Remote Print Driver), Apple AirPrint, Google Cloud Print
Power supply	220V, 240V
ADDITIONAL FEATURES	
Panel	Type: Color, Diagonal:6,1 cm
Media Handling	Automatic duplex (A4/A3, plain paper), Rear specialty media feed, 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
PRODUCT SAFETY	
Product Safety Warnings	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction. Contains 2-methylisothiazol-3(2H)-one. May produce an allergic reaction. Always follow the information on the product label.
OTHER FEATURES	
Emulations	PCL5c, PCL6, ESC/P-R, PostScript 3, PDF 1.7
OTHER	
Warranty	12 months On-site service Optional warranty extension available

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ TFP print head
Nozzle Configuration	800 Nozzles Black, 800 Nozzles per Color
Minimum Droplet Size	4,6 pl
Ink Technology	DURABrite™ Pro
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Network Protocol	TCP/IPv4, TCP/IPv6

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Paper Input Name	C1
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive, Tabloid
Compatible paper weight	64 g/m² - 200 g/m²
Paper Capacity 1	250 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED C2	
Paper Input Name	C2
Paper Formats	A3, A4, A5, A6, B4, B5, B6, Letter, HLT, Legal, Executive
Compatible paper weight	64 g/m² - 200 g/m²
Paper Capacity 1	500 80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead
PAPER FEED DUPLEX	
Paper Input Name	Duplex
Paper Formats	A3, A4, A5, B4, B5, B6, Letter, Legal, Executive, Tabloid
Compatible paper weight	64 g/m² - 150 g/m²
Paper Capacity 1	80gsm
Media type	Plain Paper, Recycled Paper, Colour Paper, Letterhead

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Sound Power	Operation:6,7 B (A)
Noise	Operation:51 dB (A)
Mobile and Cloud printing services	Epson Connect (iPrint, Email Print, Remote Print Driver), Apple AirPrint, Google Cloud Print
Power supply	220V, 240V
ADDITIONAL FEATURES	
Panel	Type: Color, Diagonal:6,1 cm
Media Handling	Automatic duplex (A4/A3, plain paper), Rear specialty media feed, 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
PRODUCT SAFETY	
Product Safety Warnings	Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol. May produce an allergic reaction. Contains 2-methylisothiazol-3(2H)-one. May produce an allergic reaction. Always follow the information on the product label.
OTHER FEATURES	
Emulations	PCL5c, PCL6, ESC/P-R, PostScript 3, PDF 1.7
OTHER	
Warranty	12 months On-site service Optional warranty extension available

EPSON®

SUPPLIES

● WF-C8190 / WF-C8690 Ink Cartridge XXL Black	C13T04A14N	11.500 pages
● WF-C81xx / WF-C86xx Ink Cartridge L Cyan	C13T04C24N	1.700 pages
● WF-C81xx / WF-C86xx Ink Cartridge L Magenta	C13T04C34N	1.700 pages
● WF-C81xx / WF-C86xx Ink Cartridge XL Black	C13T04B14N	5.800 pages
● Maintenance box	C13T671400	
● Optional Cassette Maintenance Roller	C13S210049	200.000 pages
● Standard Cassette Maintenance Roller	C13S210048	200.000 pages
● WF-C8190 / WF-C8690 Ink Cartridge XXL Cyan	C13T04A24N	8.000 pages
● WF-C8190 / WF-C8690 Ink Cartridge XXL Magenta	C13T04A34N	8.000 pages
● WF-C8190 / WF-C8690 Ink Cartridge XXL Yellow	C13T04A44N	8.000 pages
● WF-C81xx / WF-C86xx Ink Cartridge XL Cyan	C13T04B24N	4.600 pages
● WF-C81xx / WF-C86xx Ink Cartridge XL Magenta	C13T04B34N	4.600 pages
● WF-C81xx / WF-C86xx Ink Cartridge XL Yellow	C13T04B44N	4.600 pages
● WF-C81xx / WF-C86xx Ink Cartridge L Yellow	C13T04C44N	1.700 pages
● WF-C81xx / WF-C86xx Ink Cartridge L Black	C13T04C14N	2.900 pages

OPTIONAL ACCESSORIES

● High Cabinet
C12C933561

LOGISTICS INFORMATION

SKU	**C11CG70401BR**
EAN code	**8715946654690**
Country of Origin	**Indonesia**
Layer	**1 Units**

Epson Deutschland GmbH
Schiessstraße 49
D-40549 Düsseldorf
Info-Line: 02159 92 79 500
Telefax: +49 (0) 211 54229-001
www.epson.de

Epson in Österreich
Info-Line: 01 253 49 78 333
www.epson.at
Epson in der Schweiz
Info-Line: 022 592 7923
www.epson.ch

1. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield.

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