WorkForce Pro WF-C8190DTW



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 cartridges¹. 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 noheat 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



PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method PrecisionCore™ TFP print head

Nozzle Configuration 800 Nozzles black, 800 Nozzles per colour

Minimum Droplet Size 4.6 p

Ink Technology DURABrite™ Pro

Application Office Workgroup, Office Departmental

All-in-One Functions Print

PRINT

First Page Out Monochrome 5.5 Seconds, Colour 5.5 Seconds
Printing Speed ISO/IEC 24734 24 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed 16 A4 pages/min Monochrome, 16 A4 pages/min Colour

ISO/IEC 24734

Printing Speed ISO/IEC 24734 13 pages/min Monochrome, 13 pages/min Colour

(A3)

Duplex Printing Speed 11 A4 pages/min Monochrome, 11 A4 pages/min Colour

ISO/IEC 24734 (A3)

Maximum Printing Speed 35 pages/min Monochrome (plain paper), 35 pages/min Colour (plain paper)

Printing Resolution 4,800 x 1,200 dpi
Max Duty cycle 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, LPD, Port 9100, WSD

Network Management SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, SLP, WSD, LLTD, Ping

Protocols

Interfaces USB 2.0 Type 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 Protocols TCP/IPv4, TCP/IPv6

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WHAT'S IN THE BOX

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



PRODUCT SPECIFICATIONS

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PAPER / MEDIA HANDLING

Paper Formats A4, A5, A6, 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, A3+

Compatible Paper Weight 64 g/m² - 300 g/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

Optional paper tray(s) 2 x 500-Sheet paper tray, Cabinet

Maximum paper input 1,835 Rear paper path (special Yes

media)

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 Min 55x 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



PRODUCT SPECIFICATIONS

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GENERAL

Energy Use 37 W (standalone copying, ISO/IEC 24712 pattern), 1.2 W (sleep mode), 8.5 W (Ready), 0.2 W

(Power off), ENERGY STAR® qualified, TEC 0.2 kWh/week

Supply Voltage AC 220 V - 240 V

Product dimensions 613 x 755 x 513 mm (Width x Depth x Height)

Product weight 46.9 kg

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, Microsoft Windows Vista (32/64 bit), 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 XP SP3, XP Professional x64

Edition SP2

Sound Power Operation: 6.7 B (A)
Sound Pressure Operation: 51 dB (A)

Mobile and Cloud printing

g Epson Connect (iPrint, Email Print, Remote Print Driver), Apple AirPrint, Google Cloud Print

ervices

Power Supply 220V, 240V

ADDITIONAL FEATURES

Features Direct print from USB
LCD screen Type: Colour, Diagonal: 6.1 cm
Media Handling Automatic duplex (A4/A3, plain

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

OTHER FEATURES

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

OTHER

Warranty 12 months On-site service

Optional warranty extension available



SUPPLIES WorkForce Pro WF-C8190DTW

Standard Cassette Maintenance Roller
 C13S210048 200,000 pages
 Optional Cassette Maintenance Roller
 C13S210049 200,000 pages

• Maintenance box C13T671400

OPTIONAL ACCESSORIES

 Card Reader Holder C12C932921

LOGISTICS INFORMATION

SKU	C11CG70402BB C11CG70402BC
EAN code	C11CG70401BB 8715946654720
Layer	1 Units



^{*} Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com

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