

Epson WorkForce Pro WF-C8190DTWC - printer - colour - ink-jet



23-05-2024

SKU	C11CG70401BR
Product Description:	Epson WorkForce Pro WF-C8190DTWC - printer - colour - ink-jet
Printer Type:	Workgroup printer - ink-jet - colour
Inkjet Technology:	Epson PrecisionCore TFP
Ink Palette Supported (Colours):	4-ink - cyan, magenta, yellow, black
Media Size Class:	A3/Ledger
Max Media Size:	330 x 1200 mm
Min Media Size (Custom):	55 mm x 127 mm

General

Printer Type:	Workgroup printer - ink-jet - colour	Sound Emission (Operating):	51 dBA
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Printer

Inkjet Technology:	Epson PrecisionCore TFP
Ink Palette Supported (Colours):	4-ink - cyan, magenta, yellow, black
Nozzle Configuration:	800 nozzles (black), 3 x 800 nozzles (cyan, magenta, yellow)
Minimum Ink Droplet Size:	4.6 pl
Ink Cartridge Configuration:	4 cartridges (1 each: cyan, magenta, yellow, black)
Ink Type:	Epson DURABrite Pro inks

Environmental Parameters

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year - on-site
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Environmental Standards

ENERGY STAR:	Yes
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Software / System Requirements

OS Required:	Linux, Microsoft Windows XP Professional x64 Edition SP2, Microsoft Windows Server 2008 R2, Microsoft Windows XP SP3, Microsoft Windows Vista (32/64 bits), Microsoft Windows 7 (32/64 bits), Microsoft Windows Server 2008 (32/64-bits), Microsoft Windows Server 2003 (32/64-bits), Apple MacOS X 10.6.8 or later, Microsoft Windows Server 2003 R2 x64 Edition, Windows 8 (32/64 bits), Microsoft Windows Server 2012 x64 Edition, Android 4.0 or later, Windows 8.1 (32/64 bits), Microsoft Windows Server 2012 R2, Windows 10, Microsoft Windows Server 2016
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Power

Printer

Print Speed:	Up to 35 ppm - B/W ; Up to 35 ppm - colour ; Up to 24 ppm - B/W (ISO/IEC 24734) ; Up to 24 ppm - colour (ISO/IEC 24734) ; Up to 13 ppm - B/W (ISO/IEC 24734) - A3 (297 x 420 mm) ; Up to 13 ppm - colour (ISO/IEC 24734) - A3 (297 x 420 mm) ; Up to 16 spm - B/W duplex (ISO/IEC 24734) - A4 (210 x 297 mm) ; Up to 16 ppm - colour duplex (ISO/IEC 24734) - A4 (210 x 297 mm) ; Up to 11 spm - B/W duplex (ISO/IEC 24734) - A3 (297 x 420 mm) ; Up to 11 spm - colour duplex (ISO/IEC 24734) - A3 (297 x 420 mm)
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Connectivity Technology:	Wireless
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Interface:	Gigabit LAN, NFC, USB 3.0, USB 2.0 host, Wi-Fi(ac)
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AirPrint Enabled:	Yes
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Max Resolution (B&W):	4800 x 1200 dpi
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Max Resolution (Colour):	4800 x 1200 dpi
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Max Resolution Class (B&W):	4800 x 1200 dpi
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Max Resolution Class (Colour):	4800 x 1200 dpi
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Automatic Duplexing:	Yes
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PostScript Support:	Standard
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First Print Out Time B/W:	5.5 sec
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First Print Out Time Colour:	5.5 sec
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Language Simulation:	PCL 5C, PostScript 3, PCL 6, EPSON ESC/P Raster, PDF 1.7
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Media Handling:	250-sheet input tray, 500-sheet input tray, 85-sheet multipurpose tray
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Power

Power Device:	Power supply - internal
Frequency Required:	50/60 Hz
Power Consumption Operational:	37 Watt
Power Consumption Stand by:	8.5 Watt
Power Consumption Sleep:	1.2 Watt

Miscellaneous

Consumables Included:	1 x ink cartridge (black) ; 1 x ink cartridge (cyan) ; 1 x ink cartridge (magenta) ; 1 x ink cartridge (yellow)
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Expansion / Connectivity

Connections:	1 x USB 2.0 host - 4 pin USB Type A ; 1 x USB 3.0 - 9 pin USB Type B ; 1 x Gigabit LAN - RJ-45
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Networking

Networking:	Print server
Remote Management Protocol:	SNMP, IPP, HTTP, SLP
Security Protocols & Features:	LDAP, SSL, IPsec, 802.1x, PING

Duty Cycle

Monthly Duty Cycle (max):	75000 pages
Recommended Monthly Volume:	500 - 5000 pages

Media Handling

Media Type:	Envelopes, plain paper, recycled paper, glossy paper
Media Size Class:	A3/Ledger
Max Media Size:	330 x 1200 mm



Media Handling

**Min
Media
Size
(Custom):** 55 mm x 127 mm

**Max
Media
Size
(Custom):** 330 mm x 1200 mm

**Media
Sizes:** ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), B5 (176 x 250 mm), A3 (297 x 420 mm), B4 (250 x 353 mm), A6 (105 x 148 mm), ANSI B (Ledger) (279 x 432 mm), 100 x 150 mm, 130 x 180 mm, SRA3 (320 x 450 mm), B6 (125 x 176 mm), A3 Plus (329 x 483 mm)

**Envelope
Sizes:** International C6 (114 x 162 mm), International C5 (162 x 229 mm), International C4 (229 x 324 mm)

**Media
Weight:** 64 g/m² - 300 g/m²

**Total
Media
Capacity:** 835 sheets

**Media
Feeders:** Input tray: 1 x automatic - 250 sheets - A3 (297 x 420 mm)/ANSI B (Ledger) (279 x 432 mm) weight: 64 g/m² - 200 g/m² ; RASF: 1 x automatic - 85 sheets - 330 x 1200 mm weight: 64 g/m² - 300 g/m² ; Input tray: 1 x automatic - 500 sheets - A3 (297 x 420 mm) weight: 64 g/m² - 200 g/m²

**Max
Media
Capacity:** 1835 sheets

**Output
Trays
Capacity:** 250 sheets