

WorkForce Pro WF-3820DWF(C11CJ07403)

Epson WorkForce Pro WF-3820DWF - Multifunction printer - colour - ink-jet - A4/Legal (media) - up to 21 ppm (printing) - 250 sheets - 33.6 Kbps - USB 2.0, LAN, Wi-Fi(n), USB host



Think big with this high-quality multifunction printer with double-sided printing and single scanning and fax all up to A4. You'll stride through tasks with print speeds of up to 21 ppm in black and a 35 page A4 automatic document feeder (ADF). And that's not forgetting its cost-effective inks and flexible wireless connectivity solutions such as Scan-to-cloud.

Key Selling Points

High-quality A4 multifunction: double-sided print and single-sided scan, copy and fax - all up to A4

Fast business-quality printing: 21 ppm in black and 10 ppm in color

Cost-effective inks: individual inks are 50% more efficient compared to tri-color cartridges

Wireless solutions: Ethernet, Wi-Fi, Wi-Fi Direct and Scan-to-Cloud

Epson's free mobile printing apps: freedom to print and scan from almost anywhere

Product Features

Professional A4 printing

This A4 multifunction printer will meet the needs of even the most demanding home office and small office users. It offers double-sided (duplex) printing and single scanning and faxing all up to A4, plus its automatic document feeder can process up to 35 double-sided A4 pages. Furthermore, its PrecisionCore printhead produces high-quality, laser-like prints.

Enhance your productivity

This efficient, reliable and fast model offers A4 double-sided printing and print speeds of 21 ppm in black and 10 ppm in color. It's also simple to operate directly thanks to its intuitive user interface and 6.8 cm touchscreen.

Minimize your outgoings

Dramatically reduce your costs; this printer is compatible with individual inks which are 50% more efficient compared to tri-color cartridges.

Flexible wireless solutions

Print from anywhere in the office with Wi-Fi connectivity or use Wi-Fi Direct to print from compatible wireless devices without a Wi-Fi network. Epson's free mobile printing apps and solutions provide further versatility; Email Print allows you to send items to print from almost anywhere in the world. And with Scan-to-Cloud, you can enjoy the benefits of collaborative working.

Main Specifications

Product Description	Epson WorkForce Pro WF-3820DWF - multifunction printer - colour
Device Type	Multifunction printer
Fax Type	Super G3 - plain paper
Printing Technology	Ink-jet (colour)
Inkjet Technology	Epson PrecisionCore - 4-ink
Monthly Duty Cycle (max)	26000 pages
Recommended Monthly Volume	200 - 1000 pages
Max Printing Speed	Up to 21 ppm (mono) / up to 10 ppm (colour)
Max Printing Resolution	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Fax Transmission Speed	33.6 Kbps
Scanning	1200 x 2400 dpi
Original Type	Sheets

Document Feeder Capacity	35 sheets
Media Size	Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Envelopes, plain paper
Standard Media Capacity	250 sheets
Output Trays Capacity	80 sheets
Automatic Duplexing	Yes (printing)
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), USB host
AirPrint Enabled	Yes
Office Machine Features	Scan to Cloud
Dimensions (WxDxH)	42.5 cm x 37.8 cm x 24.9 cm
Weight	8.8 kg
Manufacturer Warranty	1-year warranty

Extended Specification

General

Device Type	Multifunction printer
Fax Type	Plain paper
Printing Technology	Ink-jet - colour
Monthly Duty Cycle (max)	26000 pages
Recommended Monthly Volume	200 - 1000 pages
Display Colour Support	Colour
Display Features	Touch screen
Connection Availability	Yes
Interface	USB 2.0, LAN, Wi-Fi(n), USB host
AirPrint Enabled	Yes
Office Machine Features	Scan to Cloud

Manufacturer Warranty

Service & Support	Limited warranty - 1 year - carry-in
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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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Connections

Interfaces	1 x USB 2.0 - 4 pin USB Type B 2 x USB host - 4 pin USB Type A 1 x LAN - RJ-45
Security Protocols & Features	WEP, WPA-PSK, TKIP, AES, PING, Wi-Fi Direct, IPv6 support
Operating System Support	MS Windows XP SP3, MS Windows Server 2008 R2, Apple Mac OS X 10.6.8 or later, MS Windows Server 2003 R2 x64 Edition, Apple Mac OS X 10.8.x, MS Windows Server 2012 x64 Edition, MS Windows Server 2012 R2, MS Windows Server 2008 (32/64-bits), MS Windows XP 32-bit Edition SP3 or later, Windows 8.1 (32/64-bits), Apple Mac OS X 10.11.x, MS Windows Server 2016, Ubuntu Linux 15.10, Apple Mac OS X 10.12.x, Apple Mac OS X 10.13.x, MS Windows XP Professional x64 Edition SP2
Software Included	Drivers & Utilities

Dimensions & Weight

Width	42.5 cm
Depth	37.8 cm
Height	24.9 cm

Weight 8.8 kg

Printing

Inkjet Technology	Epson PrecisionCore
Nozzle Configuration	800 nozzles (black), 3 x 256 nozzles (cyan, magenta, yellow)
Max Printing Resolution	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Resolution Class	Up to 4800 x 2400 dpi (mono) / up to 4800 x 2400 dpi (colour)
Max Printing Speed	Up to 21 ppm (mono) / up to 10 ppm (colour)
Ink Cartridge Configuration	4 cartridges (1 each: cyan, magenta, yellow, black)
Ink Palette Supported (Colours)	Cyan, magenta, yellow, black
Colour	4-ink
Minimum Ink Droplet Size	3.8 pl
Ink Type	Epson DURABrite Ultra inks
Automatic Duplexing	Yes

Scanning

Scan Element	CIS
Optical Resolution	1200 x 2400 dpi

Document & Media Handling

Original Type	Sheets
Document Feeder Capacity	35 sheets
Max Media Size	A4/Legal
Min Media Weight	64 g/m ²
Max Media Weight	256 g/m ²
Supported Media Type	Envelopes, plain paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), B5 (176 x 250 mm), A6 (105 x 148 mm)
Supported Envelope Sizes	US No 10 (104.7 x 241.3 mm), International DL (110 x 220 mm), International C6 (114 x 162 mm)
Standard Media Capacity	250 sheets
Output Trays Capacity	80 sheets
Document & Media Handling Details	Input tray - 250 sheets ADF - 35 sheets Output tray - 80 sheets

Speed Details

Printing: up to 35 ppm - B/W (75 gsm plain paper) | Printing: up to 10 ppm - colour (ISO/IEC 24734) | Printing: up to 21 ppm - B/W (ISO/IEC 24734) | Printing: up to 12 ppm (A4) - B/W duplex (ISO/IEC 24734) | Printing: up to 7 ppm (A4) - colour duplex (ISO/IEC 24734) | Scanning: 12 sec (A4) - B/W | Scanning: 8 sec (A4) - colour | Printing: up to 21 ppm (A4) - color (75 gsm plain paper)

Fax Machine

Compatibility	Super G3
Max Transmission Speed	33.6 Kbps
Total Memory Capacity	Up to 180 pages
PC Faxing	Yes

Fax Machine Features

Error Correction Mode (ECM)	Yes
Speed Dialing	100 station(s)
Broadcast Transmission	Yes
Delayed Transmission	Yes