

# WorkForce® 520

Print | Copy | Scan | Fax | Wi-Fi®

Engineered for Business.







## Features and Benefits

### **Fast**

- Get performance world's fastest all-in-one<sup>1</sup> with ISO print speeds of 15 ISO ppm (black) and 5.4 ISO ppm (color)<sup>†</sup>
- High-speed faxing as fast as 3 sec per page; speed dial storage up to 60 numbers; fax memory up to 180 pages
- Instant-dry inks smudge, fade and water resistant prints; documents rival those from a laser printer

### Reliable

- Built-in Wi-Fi Wi-Fi CERTIFIED™ n support offers greater range and connectivity to print from virtually any room in the house or office²
- Print twice as much get about 2x more prints with two Black cartridges<sup>3</sup>

 Product protection you can count on — one-year limited warranty; phone support, without charge, for the life of the product<sup>4</sup>

### Hassle-free

- Easy wireless printing connect to your wireless network in seconds with Easy Epson Wi-Fi<sup>2</sup>
- Save energy uses up to 70% less power than laser printers<sup>5</sup>
- Save paper save up to 50% of your paper supply with manual, two-sided printing<sup>6</sup>

PRINT	
Printing Technology	4-color (CMYK) drop-on-demand MicroPiezo® ink jet technology
Printer Language	Epson ESC/P-R
Maximum Print Resolution	5760 x 1440 optimized dpi
ISO Print Speed <sup>†</sup>	Black 15 ISO ppm
100 Tillit Opecu	Color 5.4 ISO ppm
Minimum Ink Droplet Size	3 droplet sizes, as small as 3 picoliters
COPY	
Copy Quality	Color: Black/White, Draft: Normal
Copy Quantity	1 – 99 (PC-free)
Maximum Copy Size	8.5" x 14" (PC-free)
Copy Features	Fit to page, automatic reduction and enlargement (25 $-$ 400%), adjustable copy density
SCAN	
Scanner Type	Color flatbed
Photoelectric Device	Color CIS line sensor
Optical Resolution	1200 dpi
Hardware Resolution	1200 x 2400 dpi
Maximum Resolution	9600 x 9600 dpi interpolated
Scanner Bit Depth	48-bit color / 24-bit output
Scanner Features	Scan-to-PC, Scan-to-PDF, scan-to-email
FAX	
Fax Specifications	Black-and-white and color Modem: 33.6 Kbps — as fast as 3 sec per page Memory: Up to 180 pages Speed dials: 60 (max.) PC-Fax <sup>7</sup>
CONNECTIVITY	
Connectivity	Hi-Speed USB 2.0 Wireless Wi-Fi (802.11 b/g/n²) Wired Ethernet (10/100 Mbps)
Operating Systems	Windows® 7, Windows Vista®, Windows XP, Windows XP x64, Mac <sup>6</sup> OS® X, 10.4.11, 10.5.x and 10.6.x
PAPER HANDLING	
PC-free Paper Support	Plain (8.5" x 11"), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11")
Maximum Paper Size	8.5" x 44"
Paper Sizes	3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", A4, B5, A5, A6, half letter, executive, user definable (3.5" – 44" in length)
Borderless Photo Sizes	4" x 6", 5" x 7", 8" x 10", 8.5" x 11", A4, 16:9 wide
Paper Types	Supports plain paper, Epson Bright White Paper, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Ultra Premium Photo Paper Semi-gloss, Presentation Paper Matte, Premium Presentation Paper Matte, Premium Presentation Paper Matte Double-sided, Ultra Premium Presentation Paper Matte and Matte Scrapbook Photo Paper (letter)
Envelope Types	No. 10; plain paper, bond paper, air mail
Input Paper Capacity	100 sheets plain paper, 10 envelopes
Automatic Document Feeder	30 sheets

GENERAL	
Preview Monitor	2-line text LCD
Temperature	Operating: 50 ° to 95 °F (10 ° to 35 °C) Storage: -4 ° to 140 °F (-20 ° to 40 °C)
Relative Humidity	Operating: 20 – 80% Storage: 5 – 85% (no condensation)
Sound Level	39 dB
Rated Voltage	100 – 120 VAC
Rated Frequency	50 – 60 Hz
Rated Current	0.6 Amp
Power Consumption	Approx. 15 W ISO 24712 (Standalone copying) Approx. 4.0 W (Sleep Mode) Approx. 0.2 W (Power Off) ENERGY STAR® qualified
Safety Approvals	Safety standards UL60950, CSA C22.2 No. 60950 EMI FCC Part 15 subpart B class B, CAN/CSA-CEI/IEC CISPR 22 class B
Telecom Regulations	FCC Part 68 (U.S.A.), IC/CS03 (Canada)
Weight and Dimensions (W x D x H)	Printing: 18.1" x 21.3" x 11.9" Storage: 18.1" x 15.9" x 9.3" Weight: 16.3 lb
What's In The Box	WorkForce 520 all-in-one, instruction manual, CD-ROM with drivers and bonus software, power cord, telephone cord, five DURABrite® Ultra Ink cartridges® (two 125-series Standard-capacit Black ink cartridges and three 125-series Standard-capacity color ink cartridges: Cyan, Magenta, Yellow)
Software Included	Epson printer driver, Epson Easy Photo Print, Epson Scan, ABBYY® FineReader®
Warranty	One-year limited warranty in the U.S. and Canada
INK	
Ink Type	DURABrite Ultra pigment ink (smudge, fade and water resistant)
Ink Palette	Cyan, Magenta, Yellow and Black
Ink Cartridge Configuration	5 individual ink cartridges
Fade Resistance / Print Longevity <sup>9</sup>	Up to 118 years
Replacement Ink Cartidges <sup>8</sup>	126 High-capacity Black, Cyan, Magenta, Yellow 125 Standard-capacity Black, Cyan, Magenta, Yellow
ECO FEATURES	
	Uses up to 70% less power than laser printers5 Save up to 50% of your paper supply with manual, two-sided printing6 ENERGY STAR qualified ROHS compliant Designed to be recycled10 Epson America, Inc. is a SmartWay5M Transport Partner11

- ISO ppm is based on the new international standard for measuring print speed. Black and color print speeds are determined in default, single-side mode in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. See www.epson.com/printspeed for details, including complete ISO reports.
- Fastest in its class; 50% faster than the competition printing black text in default, single-side mode, in accordance with ISO/IEC 24734. Compared to ink jet all-in-ones priced at \$199 or less, as of September 2009, based on independent testing
- Wi-Fi 802.11 b/g/n certified; level of performance subject to the range of the router being used. Visit www.wi-fi.org/files/11nbasics\_glossary.pdf for more information.
- Two Black cartridges allow about twice as much black printing as compared to printing with a single Black cartridge.
- Epson provides phone support without charge for the life of the product. Telephone toll charges may apply.
- Compared to the best-selling monochrome and color multifunction laser printers available for \$499 or less as of January 1, 2009. Actual power savings will vary by product model and usage.
- 6 Some applications and/or functions, like two-sided printing, may not be supported by Mac.®
- Yields based on ISO/IEC 24711 in default mode printing continuously. Actual yields will be lower with higher-density images, hot or dusty conditions, less frequent printing, or printing predominantly with one color. All ink colors are used for printing and all-in-one maintenance, and all colors have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer startup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For details, see www.epson.com/cartridgeinfo
- Display permanence based on accelerated testing of prints displayed under glass in indoor display conditions; album permanence based on accelerated testing of prints in dark storage conditions. Actual print stability will vary according to media, printed image, display conditions, light intensity, temperature, humidity and atmospheric conditions. Epson does not guarantee the longevity of prints. For maximum print life, display all prints under glass or UV filter or properly store them.
- 10 See our website for convenient and reasonable recycling options at www.epson.com/recycle
- SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

























Epson America, Inc. 3840 Kilroy Airport Way, Long Beach, CA 90806 Epson Canada, Ltd. 3771 Victoria Park Avenue, Toronto, Ontario M1W 3Z5

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