

WorkForce® Pro WF-6090

Print | Ethernet | Wireless | PCL/PS



Printer

Workgroup

A fast, cost-effective workgroup printer for increased productivity.

Cost savings — up to 50 percent lower printing costs vs. color lasers¹

Low intervention — print up to 7,000 black/color pages without changing cartridges²

Epson's fastest office printer — 24 ISO ppm (black), 24 ISO ppm (color)[†]

Security features — PIN number certification for job release; user control access, printer and network settings via Web Config with printer's IP address; SSL/TLS security, IPsec

Versatile media handling — up to 1,580-sheet total paper capacity³; auto duplexing

Pro-quality documents — long-lasting results with DURABrite® Pro cartridges

Drivers and utilities — remote printing and cloud access; universal printer driver; PCL⁴ and PostScript® 3™ support

Powered by PrecisionCore® — the next generation of inkjet printing technology

Enabled for remote printer data collection — compatible with MPS software solutions from PrintFleet®, Eci (FMAudit®), PrintAudit® and others

Duty cycle — up to 75,000 pages monthly⁵

Designed for use exclusively with Epson cartridges.*



Print

Printing Technology PrecisionCore 4S printhead 4-color inkjet
Printer Language Epson ESC/P®-R, PCL 5 emulation⁴, PCL 6 emulation⁴, PostScript 3
Maximum Print Resolution 4800 x 1200 optimized dpi
ISO Print Speed* Black 24 ISO ppm / Color 24 ISO ppm
2-Sided ISO Print Speed* Black 16 ISO ppm / Color 16 ISO ppm
Maximum Draft Print Speed** Black 34 ppm / Color 34 ppm
Min. Ink Droplet Size 3 droplet sizes, as small as 3.7 picoliters
First Page Out Time* 7 sec
First Set Out Time* 14 sec
Monthly Duty Cycle* Up to 75,000 pages (Recommended monthly page volume: up to 5,000 pages)

Security

Security Features
PIN number certification for job release, user control access, printer and network settings via Web Config using printer's IP address, SSL/TLS security, IPsec

Connectivity

Standard Connectivity
Hi-Speed USB (compatible with USB 2.0 specification)
Wireless LAN IEEE (802.11 b/g/n)⁷
Wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T)
Wi-Fi Direct⁶⁷
NFC³
Network Protocols TCP/IP v4/v6
Network Printing Protocols IPP, LDP, Port 9100, WSD
Network Management Protocols SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNT, Ping, SLP, WSD, LLTD
WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES)

Operating Systems

Windows® 10, Windows 8.x (32-bit, 64-bit),
Windows 7 (32-bit, 64-bit), Windows Vista® (32-bit, 64-bit),
Windows XP SP3 (32-bit), Windows XP Professional x64 Edition,
Windows Server® 2012 R2⁹, Windows Server 2012⁹,
Windows Server 2008 R2⁹, Windows Server 2008⁹,
Windows Server 2003 R2⁹, Windows Server 2003⁹,
Mac OS® X 10.6.x – 10.10.x¹⁰
Mac OS X Server¹⁰

Mobile Printing

Epson Connect™¹¹ Epson Email Print, Epson iPrint™
Mobile App, Epson Remote Print
Other Apple® AirPrint®, Google Cloud Print™, Fire™ OS
PC-free Paper Support Plain (Letter, Legal, A4), Photo (4" x 6", 5" x 7", 8" x 10", 8.5" x 11", A4)
Maximum Paper Size 8.5" x 47.2"

Paper Handling

Paper Sizes 3.5" x 5", 4" x 6", 5" x 7", 8" x 10", 8.5" x 11", 8.5" x 14", A4, A6, half letter, executive, user definable (3.5" – 47.2" in length)
Paper Types Plain paper, Bright White Pro Paper, Bright White Premium Paper, Multipurpose Plus Paper, Presentation Paper Matte, Premium Presentation Paper Matte, Premium Presentation Paper Matte Double-sided, Photo Paper Glossy, Premium Photo Paper Glossy, Ultra Premium Photo Paper Glossy, Premium Photo Paper Semi-gloss, Ultra Premium Photo Paper Luster
Envelope Types No. 10; plain paper, bond paper, air mail
Input Paper Capacity
500 sheets plain paper (500 sheets plain paper x 1 tray)
Rear feed: 80 sheets
(1,580 sheets total with two optional 500-sheet paper trays)
10 envelopes

General

Display 2.2" mono LCD
Temperature
Operating: 50 ° to 95 °F (10 ° to 35 °C)
Storage: -4 ° to 104 °F (-20 ° to 40 °C)
Relative Humidity
Operating: 20 – 80%
Storage: 5 – 85% (no condensation)
Sound Level
Power 6.5 dB(A)
Pressure 50 dB(A)
Rated Voltage AC 100 – 240V Universal (Automatic)
Rated Frequency 50 – 60 Hz
Rated Current 1.0A – 0.5A
Power Consumption
Approx. 33 W ISO 24712
Approx. 8.1 W (Standby)
Approx. 2.5 W (Sleep)
Approx. 0.5 W (Power off) ENERGY STAR® qualified
Typical Energy Consumption (TEC)¹² 0.5 kWh
Safety Approvals Safety standards UL60950, CSA C22.2 No. 60950 EMI FCC Part 15 subpart B class B, CAN/CSA-CE/IEC CISPR 22 class B
Country of Origin Indonesia
Weight and Dimensions (W x D x H)
Printing: 18.8" x 29.8" x 21.3"
Storage: 18.8" x 20.6" x 15.9"
Weight: 50.7 lb

What's in the Box

Epson WorkForce Pro WF-6090 printer, power cord, DURABrite Pro Ink cartridges² – Four 748 series ink cartridges: Black, Cyan, Magenta, Yellow
Software Available¹³ Epson printer driver, PCL 5 driver emulation⁴, PCL 6 driver emulation⁴, PostScript 3
Warranty¹⁴ 2-year limited warranty in the U.S. and Canada

Ink

Ink Type DURABrite Pro pigment ink
Ink Palette Cyan, Magenta, Yellow and Black
Ink Cartridge Configuration Four individual ink cartridges
Replacement Ink Cartridges²
748 Standard-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 2,500, Color: 1,500)
748XL High-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 5,000, Color: 4,000)
748XXL Extra High-capacity Black, Cyan, Magenta, Yellow (Yield, ISO pages – Black: 10,000, Color: 7,000)
Initial Ink Cartridge Yield² 2,000 Black, 1,000 CMY
Printer is designed for use with Epson cartridges only, not third-party cartridges or ink.*

Eco Features

Uses up to 70% less power than laser printers¹⁵
Save up to 50% of your paper supply with auto 2-sided printing
ENERGY STAR qualified
RoHS compliant
Recyclable product¹⁶
Epson America, Inc. is a SmartWay® Transport Partner¹⁷

Ordering Information

WorkForce Pro WF-6090	C11CD47201-NA
Optional 500-sheet paper cassette tray	C12C932011
Optional cabinet	C12C932681
Ink Maintenance box	T671200

Epson Preferred™ Plus Extended Service Plans

Year 2 Upgrade to Premium	EPPDSKD1U ¹⁸
1 Year Extension - Standard	EPPDSKD1R ¹⁸
1 Year Extension - Premium	EPPDSKD1A ¹⁸

*This product uses only genuine Epson-brand cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly or at all.

† Black and color print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit www.epson.com/printspeed | †† Maximum print speeds are measured with text patterns in Draft Mode on plain paper. Actual print times will vary based on system configuration, software, and page complexity. | 1 Compared with best-selling color laser printers priced at \$699 (USD) or less as of June 2015. Calculation based on continuous printing with highest-capacity cartridges. Actual savings will vary based on print task and use conditions. | 2 748XXL Black cartridge prints about 10,000 ISO pages. 748XXL color cartridges print about 7,000 ISO pages on average. Cartridge yields are based on ISO/IEC 24711 tests in Default Mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink color. All ink colors are used for printing and printer 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 | 3 With optional paper trays. | 4 Not all media types are supported for PCL printing. | 5 Monthly duty cycle up to 75,000 is the highest duty a user could expect in a month, based on near-constant operation of a device of this kind. It is not recommended that the device be run at this duty. For best device performance, run the device at the recommended duty of 5,000 pages per month. | 6 FPOT is measured on letter-size paper in accordance with ISO/IEC 17629. FSOT is measured on letter-size paper in accordance with ISO/IEC 24735. | 7 Wi-Fi CERTIFIED™: level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | 8 NFC requires use of a device that includes NFC, and may require additional software. | 9 Only printing and scanning are supported under Windows Server OS. | 10 Some applications and/or functions may not be supported under Mac OS X. | 11 Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. For a list of Epson Connect enabled printers and compatible devices and apps, visit www.epson.com/connect | 12 Based on ENERGY STAR TEC measurement methodology; 288 prints/day; actual electricity consumption may vary depending on printer use. For more information, see www.energystar.gov | 13 Internet access is required to install OS X® drivers and software. | 14 As of October 1, 2019, this product comes with a standard 2-year limited warranty. Please visit www.epson.com/support for more details. | 15 Compared to best-selling color lasers priced at \$600 (USD) or less as of May 2015. Actual power savings will vary by product model and usage. | 16 For convenient and reasonable recycling options, visit www.epson.com/recycle | 17 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency. | 18 See limited warranty or individual service plan for details.

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