WorkForce® Pro EM-C800

Workgroup Color Multifunction Printer

Wireless | Print | Ethernet | PCL[1]/PS

The compact network multifunction printer with fast speeds and low printing costs.

PRECISIONCORE HEAT•FREE

PrecisionCore technology — simple, smart and clean solution that delivers outstanding quality with low waste

Powerful business productivity — fast print speeds up to 25 ISO ppm† (black/color) with zero warmup time, plus fast first page out

Engineered for reliable performance — recommended monthly print volume: 2,500 – 10,000 pages

Energy efficient — low power consumption

Minimal user intervention — Replaceable Ink Pack System with Extra High-capacity packs lets you print up to 50,000 ISO pages black/20,000 ISO pages color[2] without changing the ink packs; paper capacity up to 1,830 pages with optional trays

Ultra productive features — 50-page ADF and auto 2-sided printing, copying, duplex scanning up to 60 ipm, and faxing; scan to email and more

Compact design — for a streamlined, efficient workstation

Remarkable image quality — DURABrite® Ultra fast-drying, water-resistant pigment ink delivers vivid color and crisp black text

Robust security — full suite of advanced security features

Compatible with Epson Solutions Suite and industry-leading third-party solutions — Epson Open Platform for seamless workflow integration

Designed for use exclusively with Epson ink packs.*

EPSON®

WorkForce Pro EM-C800

Print

Printing Technology PrecisionCore 4S printhead 4-color inkjet
Printer Language Epson ESC/P-R, PCL 5 emulation1, PCL 6 emulation[1], PostScript 3 emulation
Maximum Print Resolution 4800 x 1200 optimized dpi
ISO Print Speed† 25 ISO ppm (black), 25 ISO ppm (color)
2-Sided ISO Print Speed† 25 ISO ppm (black), 25 ISO ppm (color)
Maximum Draft Print Speed†† 34 ppm (black), 34 ppm (color)
Minimum Ink Droplet Size As small as 3.8 picoliters
Recommended Monthly Print Volume[3] 2,500 to 10,000 pages

Mobile Printing

Epson Connect™ Solutions[4] Epson Email Print, Epson Smart Panel™, Mobile App, Epson Remote Print
Other Apple® AirPrint®, Mopria™, Microsoft® Universal Print, Fire™ OS

Copy

ISO Copy Speed††† 22 ISO cpm (black), 22 ISO cpm (color)
Copy Quality Color/Black-and-White: Standard/Best
Copy Quantity 1 – 999 (PC-free)
Maximum Copy Size 8.5" x 14"
Copy Features Auto 2-sided, Preview, Resize, ID Copy, Collate, Adjustable Copy Density, Remove Punched Holes, Remove Shadows

Scan

Scanner Type Color flatbed/Auto 2-sided ADF
Duplex Scan Speed up to 60 ipm5
Photoelectric Device Color CIS line sensor
Scanbed Size 8.5" x 14"
Optical Resolution 1200 dpi
Hardware Resolution 1200 x 2400 dpi
Maximum Resolution 9600 dpi interpolated
Scanner Bit Depth 48-bit color input/24-bit color output
Scan Features Scan to PC via Document Capture Pro, Scan to Cloud[4] (including email), Memory Device, Scan to Network Folder, Password Protected PDFs

Fax

Black-and-white and Color
Modem: 33.6 Kbps – as fast as 3 sec per page
Memory: Up to 550 pages
Speed Dials: 200 (max.)
PC-Fax

Connectivity

Standard Connectivity
Hi-Speed USB (compatible with USB 2.0 specification)
Wireless LAN IEEE (802.11 b/g/n/a/ac/k/v/r)[6]
Wired Ethernet (1000 Base-T/100 Base-TX/10 Base-T)
Wi-Fi Direct®[6]

Connectivity (Continued)

Network Protocols TCP/IP v4/v6
Network Printing Protocols IPP, LDP, Port 9100, WSD
Network Management Protocols SNMP, HTTP, DHCP, BOOTP, APIPA, DDNS, mDNS, SNTP, Ping, SLP, WSD, LLTD
WLAN Security WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2-Enterprise, WPA2-PSK (TKIP/AES), WPA3-Enterprise, WPA3-SAE (AES)
Operating Systems
Windows® 10 (32-bit, 64-bit), Windows 8 (32-bit, 64-bit), Windows 7 (32-bit, 64-bit), Windows Server® 2012 R2[7], Windows Server 2012[6], Windows Server 2008 R2[7], Windows Server 2008[7], Windows Server 2016, Windows Server 2019, Windows Server 2022, Windows 11 Mac® OS X® 10.9.5 – macOS 14.x[8]

Solutions Suite Support

Epson Solutions Suite support:
Epson Device Admin, Epson Print Admin,
Epson Remote Services (support ES Agent)
Epson Open Platform Capability for 3rd party solution support

Paper Handling

PC-free Paper Support Plain (Letter, A4), Photo (Letter, A4, 8" x 10", 5" x 7", 4" x 6")
Maximum Paper Size 8.5" x 47.2"
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" x 5" – 8.5" x 47")
Paper Types Plain paper, Epson Bright White Paper, Epson Presentation Paper Matte, Epson Premium Presentation Paper Matte, Epson Premium Presentation Paper Matte Double-sided, Epson Photo Glossy, Epson Premium Photo Paper Glossy, Epson Ultra Premium Photo Paper Glossy, Epson Premium Photo Paper Semi-gloss
Envelope Types No. 10
Input Paper Capacity 250 sheets plain paper (250 sheets plain paper x 1 tray); Rear Feed: 80 sheets (1,830 sheets total with three optional 500-sheet paper trays); 10 envelopes

General

Display 4.2" color
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: 6.9 dB(A)
Pressure: 54 dB(A)
Rated Voltage AC 100 – 240 V Universal (Automatic)
Rated Frequency 50 – 60 Hz
Rated Current 0.7 A – 0.4 A
Power Consumption
Standalone: Approx. 24 W ISO 24712
Standby: Approx. 8 W
Sleep: Approx. 1.2 W
Power Off: Approx. 0.2 W
ENERGY STAR® qualified

General (Continued)

Typical Energy Consumption (TEC)[9] 0.2 kWh
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)
Country of Origin Indonesia
Weight and Dimensions (W x D x H)
Printing: 16.7" x 22.8" x 23.8"
Storage: 16.7" x 21.1" x 20.2"
Weight: 48.7 lb

Warranty

1-year limited warranty in the U.S. and Canada

Epson Preferred℠ Plus Extended Service Plans[10]

Next-Business-Day Whole Unit Exchange[11] EPPWFC800E1
(available for up to a total of 5 years of continuous coverage)

What's Included

WorkForce Pro EM-C800 color printer, power cord, DURABrite® Ultra Ink packs[2] – 4 initial ink packs: Black, Cyan, Magenta, Yellow

Software Available[12]

Epson printer driver, PCL 5 driver emulation[1], PCL 6 driver emulation[1], PostScript 3, Epson Document Capture Pro

Ink

Ink Type DURABrite Ultra pigment ink
Ink Palette Cyan, Magenta, Yellow and Black
Ink Pack Configuration 4 individual ink packs
Replacement Ink Packs[2] T12N Black, Cyan, Magenta, Yellow
(Yield, ISO pages – Black: 10,000, Color: 5,000)
T12P Black, Cyan, Magenta, Yellow
(Yield, ISO pages – Black: 50,000, Color: 20,000)
Printer is designed for use with Epson ink packs only, not third-party ink systems*.

Eco Features

Save up to 50% of your paper supply with auto 2-sided printing
ENERGY STAR qualified
RoHS compliant
Epson America, Inc. is a SmartWay® Transport Partner[13]

Ordering Information

WorkForce Pro EM-C800	C11CK19201
Ink Maintenance Box	C12C938211
Optional Input Tray	C12C937901
Authentication Device Table	C12C939531
Low Optional Cabinet	C12CFM7066
Medium Optional Cabinet	C12CFM7067
Tall Optional Cabinet	C12CFM7068

* This product uses only genuine Epson-brand ink packs. Other brands of 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 factors including 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 factors including system configuration, software, and page complexity.

††† Black and color copy speeds (cpm) are determined in default, single-side mode, in accordance with ISO/IEC 29183. Actual copy times will vary based on factors including system configuration and page complexity. For more information, visit www.epson.com/copyspeed

1 Not all media types are supported for PCL printing. | **2** Replacement ink pack yields are estimated based on ISO/IEC 24711 test in Default Mode printing continuously. Ink pack 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 ink packs is used for printer startup and a variable amount of ink remains in the ink pack after the "replace ink pack" signal. For details, see www.epson.com/inkinfo | **3** Based on 200 dpi, letter-size, in black-and-white or color. | **4** Most features require an Internet connection to the printer, as well as an Internet- and/or email-enabled device. | **5** Based on 200 dpi, letter-size, in black-and-white or color. | **6** Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software. | **7** Only printing is supported under Windows Server OS. | **8** Some applications and/or functions may not be supported under Mac OS X. | **9** 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 | **10** Product comes with a 1-year limited warranty with the option to purchase extended service plans up to a total of 5 years of continuous coverage. Extended service plan can be purchased at any time that you are covered under an Epson limited warranty or Epson Extended Service Plan. See individual service plan for details. | **11** Expedited shipping not available in all areas. Orders must be placed and processed by 1 p.m. Pacific Time for Next-Business-Day delivery. See limited warranty or service plan for details. | **12** Internet access is required to install all OS drivers and software. | **13** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

See the latest innovations from Epson Business Solutions at **www.epson.com/forbusiness**

SmartWay Transport Partner
Getting There With Cleaner Air

ENERGY STAR

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