

EPSON STYLUS® COLOR 800 PRINTER SPECIFICATIONS

Product/Accessory Part Numbers

EPSON Stylus COLOR 800	C202011
Black ink cartridge	S020108
Color ink cartridge	S020089
EPSON High Quality Ink Jet Paper (100 ct.) Letter (8.5" x 11")	S041111
EPSON Photo Quality Ink Jet Paper (100 ct.) Letter (8.5" x 11")	S041062
EPSON Photo Quality Glossy Film (15 ct.) Letter (8.5" x 11")	S041072
EPSON Photo Quality Glossy Paper (20 ct.) Letter (8.5" x 11")	S041124
EPSON Ink Jet Transparencies (30 ct.) Letter (8.5" x 11")	S041064
EPSON Look Your Best Starter Pak: 20 High Quality Ink Jet Paper, letter 2 Ink Jet Transparencies, letter 2 Iron-On Transfer Paper, letter 4 Photo Quality Glossy Film, A6 (4.1" x 5.8") 4 Photo Quality Ink Jet Cards, A6 (4.1" x 5.8")	SE41006
EPSON Premium 360 dpi coated paper (100 ct.) Letter (8.5" x 11")	S041060
Adobe PostScript Level 2 software	Not Yet Available
Ethernet/EtherTalk interface card	C823461
LocalTalk interface card	C823121
Serial interface card	C823051
32KB serial interface card	C823071
32KB parallel interface card	C823101
Twinax interface card	C823151
Coax interface card	C823141

Printing Method

Four-color (CMYK) drop-on-demand MicroPiezo ink jet technology

Nozzle Configuration

Monochrome head:	128 nozzles
Color head:	64 nozzles x 3 (CMY)

Resolution

1440 x 720 dpi; 720 x 720 dpi; 360 x 360 dpi; 180 x 180 dpi

Print Speed*

Black: Up to 8 PPM Color: Up to 7 PPM
* Print speeds will vary depending on system configuration, software application, page complexity, amount of page covered, and print settings

Print Characteristics (available from DOS)

Bitmap LQ fonts:
EPSON Roman, EPSON Sans Serif, EPSON Courier,
EPSON Prestige, EPSON Script

Scalable fonts: (8-32pts.):
EPSON Roman, EPSON Sans Serif, EPSON Roman T,
EPSON Sans Serif H

Character tables:
19 international character sets;
1 legal character set

Sound Level

45 dB(A)

Printer Language

EPSON ESC/P 2, IBM X24E, optional Adobe PostScript Level 2

Software Driver

Windows 95, Windows 3.1x, Windows NT 4.0x
Windows for WorkGroups 3.1x, Macintosh system 7.x

Dimensions (W x D x H)

18.7" x 10.78" x 6.97" (W x D x H)
14.3 lbs.

Input Buffer

32 Kb

Interface

Parallel interface; Macintosh compatible 8-pin mini-din serial interface (Up to 1.8 MB max. transfer rate)

Print Direction

Bidirectional with logic seeking in text and graphic modes

Printable Area

Top margin: .12" Left margin: .12"
Right margin: .35" Bottom margin: .54"

Paper Capacity

Input paper tray: 100 sheets/10 envelopes
Output paper tray: 30 sheets

Paper Handling

Single sheets: Letter, legal, A4, executive, statement
Thickness: .003" to .004"
Weight: 17 to 24 lb.

Types: Plain, bond, EPSON 360 dpi coated paper,
Photo Quality Glossy Paper, Transparencies, Photo
Quality Glossy Film, Self-Adhesive Sheets, Photo
Quality Ink Jet Cards

Envelopes: No. 10, DL, C5
Thickness: Less than .020"
Weight: 20 to 24 lb.

Types: plain paper, bond paper, air mail

Environmental Characteristics

Temperature:
Operating: 50° to 95° F (10° to 35° C)
Storage: -4° to 140° F (-20° to 60° C)

Humidity:
Operating: 20 to 80% relative humidity
Storage: 5 to 85% relative humidity (no condensation)

Safety Approvals

Safety Standards: UL1950 with D3, CSA22.2 950 with D3; R.F.I. FCC Part 15 subpart B class B

Reliability

MTBF: 4000 power on hours
Print head life: 2000 million dots/nozzle
(color and monochrome)
Total print volume: 75,000 pages (letter or A4)

Electrical Requirements

Rated voltage: 120V AC +/- 10%
Rated frequency: 50 to 60Hz
Rated current: 0.4 Amp
Power consumption: Approx. 18W (self test mode)

Ink Cartridge Life

Black ink life: 900 pages at 5% coverage at 360 dpi
Color ink life: 300 pages at 15% coverage at 360 dpi
(5% each cyan, magenta, yellow)
Shelf life: 2 years from production

Warranty

2 year limited in the U.S. and Canada

Support - The EPSON Connection

Technical Support U.S. & Canada 800-922-8911
Fax-on-Demand/EPSON Sound Advice 800-442-2110
Download Service 800-442-2007
Pre-Sales Support U.S. & Canada 800-463-7766
Internet Website <http://www.epson.com>

● Up to 1440 x 720 dpi Photo Quality color printing

Provides Photo Quality color without additional photo kits
Produces true laser quality black text on any media

● Up to 8 pages per minute monochrome and 7 pages per minute color

Highest print speeds in its class
Special print spooling software allows for continuous work while printing

● 4 Color (CMYK) QuickDry™ inks

Photo Quality color and laser quality black text on any media
Special ink level detection and notification system

● Letter and legal size paper support

Handles any type of media from 4" x 4" up to 8.5" x 14"

● Parallel & high speed serial connections standard

Both Windows and Macintosh compatible
Simultaneous AutoSwitching ports

● Optional internal Ethernet and LocalTalk

Fully supports EtherTalk, TCP/IP, and Novell networks
Fully supports all Apple® LocalTalk networks

● Optional Adobe PostScript Level 2 driver with Pantone® approved colors

Fully compatible with all leading graphic software applications

● Unbeatable service and support

Two-year limited warranty
Toll free EPSON Connection technical support hotline

YOU'VE GOT TO SEE IT IN **EPSON** COLOR.™

USA: Call 1-800-463-7766 for the nearest dealer location
Epson America, Inc. 20770 Madrona Ave, Torrance, CA 90503

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Canada: Call 1-800-463-7766 Epson Canada, Ltd.
550 McNicoll, Willowdale, Ontario M2H 2E1 Fax 416-498-4574

Latin America: Call 1-305-265-0092 Epson Latin America Inc.
6303 Blue Lagoon Drive, Miami, FL 33126 Fax 301-265-0097

