

Epson Stylus® Color 3000



The Industry Standard Color Graphics Device Gets Better!

The Epson Stylus Color 3000 has set the standard for full bleed Photo Quality color output. Utilizing award-winning Micro Piezo® print head technology with 1440 x 720 dpi, the Epson Stylus Color 3000 represents a powerful and persuasive tool for presenting graphical ideas to clients. With standard features like Adobe® PostScript® 3 and Pantone approved colors, full 17" x 22" paper support and robust connectivity solutions, the Epson Stylus Color 3000 is the best choice for today's most successful graphic designers.

Main Feature Set

Award winning print head technology for unbeatable image quality

- Proprietary Micro Piezo print head
- True 1440 x 720 dpi for Photo Quality images and laser sharp text and line art
- AcuPhoto Halftoning® for realistic image reproduction

1440
DPI

Flexible media support from 4" x 4" – 17" x 44"

- Handles both roll and cut sheet media up to 17" wide
- Full range of media support including plain paper, glossy stock, transparencies, canvas, backlit film and more
- Straight-through paper path for heavier media support

Large printable area for true 11" x 17" full bleed comps and more

- Full bleed 11" x 17" layouts
- 16" x 20" portraits
- 44" banners and signs
- Oversized package comps up to 17" x 44," with no cutting and pasting necessary!

Innovative, high capacity ink system

- Large capacity individual CMYK inks for easy maintenance and low running costs
- Quick drying, smudge resistant inks for immediate and worry free client presentations
- Provides users with the lowest possible daily running costs

Automatic paper and ink level detection system

- Communicates paper level and size to reduce set-up errors
- Provides low ink level warning for continuous, uninterrupted printing

Flexible connectivity and networking options

- Mac and PC compatible
- Optional internal ethernet for EtherTalk, Novell, TCP/IP network support

Professional graphic arts features

- True Adobe PostScript 3 with Pantone calibrated approved colors software driver
- Press simulation profile for SWOP-Coated, Euroscale, and Toyo
- Fully Apple ColorSync and ICC compatible

Epson Preferred™ warranty for continued reliability

- One-year limited warranty includes toll free, priority phone support for consistent quality and performance without worries



Epson Stylus Color 3000 Specifications

Product/Accessory Part Numbers

Epson Stylus Color 3000 w/ Stylus RIP-Mac & PC	C203011B
Cyan ink cartridge	S020130
Magenta ink cartridge	S020126
Yellow ink cartridge	S020122
Black ink cartridge	S020118
Manual paper cutter	C815052

Printing Method

4 color (CMYK) drop-on-demand Micro Piezo ink jet technology

Nozzle Configuration

Monochrome head	128 nozzles (K)
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 Engine Speed* (letter size)

Black text memo	approx. 7 ppm (6 sec.)
Color speed	approx. 7 ppm
Photo speed	
4" x 6"	1 min. 9 sec.
8" x 10"	2 min. 25 sec.

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
14 international character sets; 1 legal character set

Acoustic Noise Level

45 dB(A) (ISO 7779)

Printer Language

Epson ESC/P 2, IBM XL24E

Software Driver

Windows 98, Windows 95, Windows NT 4.0x, Windows 2000, Macintosh OS 9

Adobe PostScript 3 software driver (CPSI)

Dimensions

31.89" x 22.24" x 9.45" (W x D x H)
49.6 lb

Input Buffer

64 Kb

Print Direction

Bidirectional with logic seeking in text and graphic modes

Interface

Bidirectional parallel interface
(IEEE-1284 Level 1 device)
Macintosh compatible 8-pin mini-din serial interface
(Up to 1.8 mbps max. transfer rate)
USB (USB to parallel cable supplied in box)

Printable Area

Live print area	16.12" x 21.31"
Top Margin	.14"
Bottom Margin	.56"
Right Margin	.25"
Left Margin	.13"

Paper Capacity

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

Paper Handling

Size	4"x4" to 17"x 22" cut sheet, including letter, legal, B (11" x 17"), super B (13" x 19"), C (17" x 22")
Thickness	.003" to .005"
Weight	17 to 24 lb
Types	Plain, bond, Epson Photo Quality film and paper, transparencies, self-adhesive sheets, ink jet cards, banner paper, labels, envelopes, and iron-on transfers

Environmental Characteristics

Temperature Operating	50° to 95° F (10° to 35° C)
Temperature Storage	-4° to 140° F (-20° to 60° C)
Humidity Operating	20 to 80% relative humidity
Humidity Storage	5 to 85% relative humidity (no condensation)

Safety Approval

Safety Standards	UL1950 with D3, CSA C22.2 950 with D3
EMI	FCC Part 15 subpart B class B

Reliability

Total Print Volume	75,000 pages (A3)
Print Head Life	2,000 Million dots/nozzle

Electrical Requirements

Voltage	120V AC +/-10%
Frequency	50-60 Hz
Current	0.7 Amp
Power Consumption	Approx. 21W

Ink Cartridge Life

Black Ink Life	3800 pages/A4 (ISO/IEC 10561 letter pattern @ 360 dpi)
Color Ink Life	2100 pages/A4 @ 360 dpi, 5% coverage for each color (cyan, magenta, yellow)
Shelf Life	2 years from production

Warranty

One year Epson Preferred limited warranty in the U.S. and Canada

Support - The Epson ConnectionSM

Pre-Sales Support U.S. & Canada	800-463-7766
Automated Technical Support	800-922-8911
Download Service	800-442-2007
Internet Website	http://www.epson.com

* Black text and color speed are in Economy mode and color photo is in Fine mode. Additional processing time will vary based on system configuration, software application and page complexity.

EPSON[®]

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