



Tech Info Library

Apple Color StyleWriter 2500: Technical Specifications (1/97)

Revised: 1/15/97
Security: Everyone

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TOPIC -----

This article contains the technical specifications for the Apple Color StyleWriter 2500 printer.

DISCUSSION -----

Technical Specifications
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Print method:
- Thermal ink jet

Print quality:
- 720 by 360 dpi with ink density optimization for a variety of paper types

Interfaces:
- High-speed serial (RS-422)
- Optional LocalTalk Module
- Optional direct connection to an EtherTalk network through the Apple StyleWriter EtherTalk Adapter

Speed
- Up to 5 pages per minute for black and white
- Up to 0.66 page per minute for color

Actual speed depends on the documents printed and the Macintosh used

Fonts

- TrueType font support (see below for the 64 TrueType fonts available with the Apple Color StyleWriter 2500)

- Adobe PostScript font support when used with Adobe Type Manager software
Ink cartridges

Typefaces included with Apple Color StyleWriter 2500:

Begin_Table

- | | | |
|-----------------------|--------------------------|---------------------|
| - ITC Avant Garde | - Helvetica Compressed | - Old English Text |
| - ITC Bookman | - Helvetica Narrow | - Onyx Narrow |
| - Chicago | - ITC Lubalin Graph | - Oxford |
| - Courier | - Lucida Bright | - Palatino |
| - Delphian | - ITC Machine | - Swing |
| - ITC Garamond Narrow | - Monaco | - Symbol |
| - Geneva | - Nadianne | - Times |
| - Helvetica | - New Century Schoolbook | - ITC Zapf Chancery |
| - Helvetica Black | - New York | - ITC Zapf Dingbats |
| | | - Zeal |

End_Table

Color Ink Cartridge (includes print head cartridge, color ink tank [cyan, magenta, and yellow], and black ink tank)

- Color tank approximately 100 pages at 7.5% coverage
- Black tank approximately 40 pages at 5% coverage
- Cartridge approximately 2000 pages at 7.5% coverage

Color and Black Ink Tanks

- 100 pages each at 7.5% coverage
- High-Performance Black Ink Cartridge for black-and-white printing
- 900 pages at 5% coverage

Optional Color PhotoGrade Ink Cartridge

- approx. 45 pages per cartridge

Print materials

-
- 16- to 24-lb. (60 to 90 g/m²) bond or copier paper
 - Paper: U.S. letter, U.S. legal, A4, and envelopes (#10 business and #6)
 - Most letterhead and colored stock, labels, and envelopes
 - For superior graphics and imaging results, Apple recommends Apple premium, premium plus, glossy, and back-print film
 - For fast dry time and vibrant colors on overhead transparencies, Apple recommends Apple color ink-jet transparencies

Paper capacity

-
- Multipurpose tray that accommodates up to 100 sheets of paper or 15 envelopes

Printable surface

-
- Maximum printable line: 8.1 in. (20.6 cm)
 - Minimum margins: 0.2 in (0.5 cm) left and right; 0.1 in. (0.3 cm) top;

0.28 in. (0.7 cm) bottom

Size and weight

- Height: 8.3 in. (21.1 cm)
- Width: 14.4 in. (36.5 cm)
- Depth: 9.2 in. (23.4 cm)
- Weight: 6.9 lb. (3.2 kg)

Power consumption

- Operating mode: 27.6 W (maximum)

Operating environment

- Temperature: 59 to 86 deg. F (15 to 30 deg. C)
- Humidity: 10% to 80% noncondensing

Power requirements

- U.S./Japan: 120 V, 60 Hz
- Europe/Australia: 220 to 240 V, 50 Hz

System requirements

- An Apple Macintosh or PowerBook personal computer with a 68020 or later processor, a Power Macintosh system, or another Mac OS-based personal computer with 5MB of RAM. Requires Color QuickDraw. Color QuickDraw first shipped with the Macintosh II, and is in every Macintosh II class computer, which includes the SE/30. This EXCLUDES the Macintosh Plus, Macintosh Classic, Macintosh SE, and Macintosh PowerBook 100 (they will not print in color).
- System software version 7.1 or later
- Supports QuickDraw GX

Ordering Information

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Apple Color StyleWriter 2500

Order No. M4236LL/A

- Apple Color StyleWriter 2500 printer
- Apple Color StyleWriter 2500 software
- Apple Color StyleWriter 2500 Color Ink Cartridge (includes print head, color ink tank [cyan, magenta, and yellow], and black ink tank)
- Serial cable
- AC power adapter
- User's guide

Apple Color StyleWriter 2500 Color Ink Cartridge

Order No. M3328G/A

-2,000 pages at 7.5% coverage

Apple High-Performance Black Ink Cartridge (Optional - Not Included)

Order No. M3240G/A

—900 pages at 5% coverage

Color PhotoGrade Print Kit (Optional - Not Included)

Order No. M5577LL/A

Replacement Tanks (for Color Ink Cartridge)

- Apple Color StyleWriter Color Ink Tank

Order No. M3329G/A

- Apple Color StyleWriter Black Ink Tank

Order No. M3330G/A

Media

- Letter-size premium paper M2952G/A
- Letter-size premium plus paper M4792G/A
- Letter-size glossy paper M3655G/A
- Letter-size transparency M2658G/A
- Letter-size back-print film M2953G/A
- A4-size premium paper M2951G/A
- A4-size premium plus paper M4791G/A
- A4-size glossy paper M3656G/A
- A4-size transparency M1959G/A
- A4-size back-print film M2954G/A

Optional LocalTalk Module

Order No. M4615ZM/A

Optional Apple StyleWriter EtherTalk Adapter

Order No. M4775LL/A

Product specifications are subject to change. Check with your Apple reseller for the most current information about product specifications and configurations.

Article Change History:

15 Jan 1997 - Added Color PhotoGrade Print Kit.

25 Jun 1996 - Corrected LocalTalk option part number.

10 Jun 1996 - Removed keyword.

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