# Tech Info Library

## Apple Color OneScanner 600/27: Technical Specifications (9/96)

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Revised:        8/1/96
Security:       Everyone


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TOPIC -------------------------------------------------------

This article contains the Apple Color OneScanner 600/27 technical
specifications.

DISCUSSION --------------------------------------------------

Technical Specifications
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General
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- Scanner type: Single-pass, 27-bit scanning

- Color capabilities: Recognizes up to 134 million colors internally and
  16.7 million externally

- Optical scanning resolution: 300- by 600-dots per inch, 2400- by
  2400-interpolated resolution

- Maximum scan area: 8.5 by 11.5 in. (21.6 by 29.2 cm)

- Scanning engine speed: Full-page scan, less than 20 seconds; preview
  scan, less than 6 seconds

- Interface: SCSI-2

- File formats: Supports PICT, TIFF, JPEG, EPS, Photoshop 2.5, and BMP;
  compatible with most popular word processing, presentation,
  Image-editing, and page-layout software for the Macintosh

- Illumination: Cool-scanning Xenon bulb
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Optional accessories
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- Automatic Document Feeder with 20-page capacity (M4526G/A)

OneScanner Dispatcher software
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- Controls scanning, OCR, editing, printing, faxing, copying, archiving,
  and retrieving images

- Supports Drag and Drop

Additional software
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- Xerox TextBridge 3.0 OCR software

- Photoshop plug-in acquire scan module

ColorSync 2.0 Architecture
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- Matches colors from scanned input to display to printed output

- Provides automatic color matching

- Works with color-capable Macintosh computers and color input and output
  devices that take advantage of ColorSync

Electrical Requirements
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- Line voltage: 100/120/200/220/240 V AC + 10%
- Frequency: 50 to 60 Hz, single phase
- Power: 28 W (maximum)

Environmental Requirements
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- Temperature: 50 to 104 deg. F (10 to 40 deg. C)
- Humidity: 10% to 80%, noncondensing
- Altitude: 0 to 10,000 ft. (0 to 3,048 m)

Size and Weight
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- Height: 3.1 in. (7.9 cm)
- Width: 11.3 in. (28.7 cm)
- Depth: 16.3 in. (41.4 cm)
- Weight: 13.2 lb. (6.0 kg)

System Requirements
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- System software version 7.5 or later

- At least 8MB of RAM (12MB required to use OneScanner Dispatcher and
  TextBridge OCR software simultaneously)
- At least a 13-in. display (640x480), or PowerBook capable of displaying a
  640x480 resolution.


Ordering Information
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Apple Color OneScanner 600/27
Order No. M4496LL/A

- Apple Color OneScanner 600/27
- OneScanner Dispatcher software
- Xerox TextBridge 3.0 OCR software and user's guide
- Photoshop plug-in acquire scan module
- User's guide
- Limited warranty

Automatic Document Feeder
Order No. M4526G/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:
01 Aug 1996 - Added display/resolution requirements.
26 Jul 1996 - Minor change to doc feeder order number.
21 May 1996 - Added part number for document feeder

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