



Tech Info Library

AppleFax Software Version 1.2: Improvements and Functionality

Revised: 9/2/93
Security: Everyone

AppleFax Software Version 1.2: Improvements and Functionality

=====
Article Created: 3 August 1989
Article Reviewed/Updated: 2 September 1993

TOPIC -----

Apple no longer provides AppleFax software, and it isn't compatible with System 7. If you're looking for fax software to use with System 7 and the AppleFax Modem, contact Delrina Technologies for software called "Fax Pro for Macintosh."

To locate a vendor's address and phone numbers, use the vendor name as a search string.

This article presents information about AppleFax 1.2 that was required for system software version 6.0.3.

DISCUSSION -----

Here's a list of improvements made to AppleFax version 1.2:

- Version 1.2 of AppleFax firmware fixes incompatibility with some Group 3 facsimile machines and certain PBX phone systems.
- Software version 1.2 eliminates overlapping characters, which sometimes occurred with version 1.1. Also, the new version correctly transmits envelopes containing documents of differing page sizes.
- Version 1.2 greatly improves the performance of the "In care of" feature.
- AppleFax software version 1.2 is required for use with System 6.0.3 and is, therefore, required for operation on the Macintosh SE/30. Version 1.1 doesn't work with System 6.0.3 or future versions of system software.

Compatibility Testing

The AppleFax Modem conforms to the published CCITT Group 3 facsimile standard. All facsimile devices should conform to this standard to ensure complete compatibility with other facsimile devices. Apple has tested AppleFax with over 40 Group 3 facsimile machines from the major manufacturers. While no significant problems remained during testing, Apple doesn't guarantee that AppleFax always works with every Fax machine due to phone line and equipment variations.

AppleFax Functionality

The product must interact with the Macintosh system, applications software, and the public phone system, each of which can affect its performance and reliability. Some things to keep in mind regarding the AppleFax:

- AppleFax isn't intended to replace freestanding facsimile machines. If your work demands numerous Fax messages continually received, or if you must send a large number of handwritten documents, a Fax machine will work best. However, for Macintosh owners, AppleFax can be a terrific complement to their Fax machine.
- The AppleFax product is at its best when used as a Fax creation and transmission station. The image quality of an AppleFax document is much better than most other forms of Fax transmission.
- AppleFax provides convenience in automatically sending a document to multiple destinations or automatically sending documents while unattended (for example, at night, when phone rates are least expensive). Most Fax machines are incapable of unattended document transmission.
- Macintosh data and program files can be transmitted between AppleFax stations even faster than using 2400-baud data modems.
- Just as with bit-mapped printing devices (the Apple ImageWriter II, for example), the performance of AppleFax improves when running on a faster Macintosh.
- AppleFax is tested and approved for sale and use only in the U.S. and Canada. The product is not designed for use with, nor approved by, any other countries' public telephone and telegraph agencies.

AppleFax software provides basic facsimile functionality for the majority of AppleFax users. It doesn't provide background operation (the ability to send and receive files while using another Macintosh application) or the Cut/Copy/Paste functions on received Fax images. If you require these features, look into a third-party software package.

Article Change History:

2 September 1993 - Updated with System 7 information.

Copyright 1989-1993, Apple Computer, Inc.

Tech Info Library Article Number:3999