

AOM II Plus™ is a complete office automation solution which is positioned as the high end offering in the AOM family of integrated office productivity tools.

AOM II Plus addresses all the principal areas of office automation: Word Processing, Spreadsheet, Database Management, Electronic Mail, Graphics and Calendar.

Features

Integration

AOM II Plus extends the capabilities of each of these major applications by offering true seamless integration. This level of integration enables text, data and graphics to be processed and manipulated within a single document.

For example, while working in the word processor you can "pop-up" a window to query a database, extract data automatically into the spreadsheet, graph the data, and then place the data and graph in your original text document. All this with ease, consistent commands and without ever leaving the word processor. You can even pop-up a window to look at the Notepad while your text and spreadsheet are on the screen!

Power

In addition AOM II Plus is compatible with INFORMIX-SQL®, allowing you to share SQL and II Plus database information. You can also build files of SQL commands which you can execute within the II Plus SQL utility. The key features of AOM II Plus are:

- Integration Between Applications
- Compatible Command Structure Within Individual Applications
- Document Interchange with Uniplex Word Processor
- INFORMIX-SQL Integration
- Pop-Up Windows/Desktop Utilities
 - Calendar
 - Calculator
 - Electronic Mail

II Plus Windowing

Pop-up windows provide an optional, easy-to-use alternative to entering commands from within each of the II Plus modules. A single keystroke displays a window of options on your screen and any command can be selected using the cursor keys. You can use the pop-up windows to access your database while you are in the word processor or take sales figures from a document and manipulate them in a spreadsheet. Manipulating data is easy to do because you simply display each II Plus module in a pop-up window as you require it and use the cut and paste commands to transfer the data you want.

- Pop-Up Windows
- Soft Keys
- Menu of Commands
- Reconfigurable
- Ability to Drive External Programs
- Display and Manipulate two AOM II Plus Modules simultaneously
- Up to 10 Cut Buffers

Features

II Plus Word Processing

The AOM II Plus Word Processor is a full-function, menu-driven processor that provides a complete range of functions, commands and facilities focused on text manipulation and management. AOM II Plus Word Processor features include:

- Line and Box Drawing
- Multiple Columns
- Footnotes
- Automatic Paragraph Numbering
- Line Joining
- Index/Table of Contents Generation

- Built-In Calculator
- Multiple Cut and Paste Buffers
- Automatic Spelling Check and Correction
- Horizontal Scrolling
- Mail Merge
- Boilerplating
- Automatic Hyphenation
- On-Screen Help
- Multi-User File Locking
- Soft Keys
- Integrated with Database, Spreadsheet, Graphics, Electronic Mail
- Optional Integration with AOM Deskset Publisher

II Plus Database Management

The AOM II Plus Database Management System is a relational database, compatible with INFORMIX-SQL. It will store and retrieve an unlimited number of records.*

The II Plus Database also offers a non-procedural query language to create databases and tables, and query, insert and update the information they contain. The report writer allows you to generate reports from the database or any other data source. The Database Management features include:

- Menu Driven
- C-ISAM™ Data Structure
- INFORMIX-SQL Compatible
- SQL Script Processing
- Database Forms with Screen Oriented Interface
- Custom Forms
- Powerful Report Writer
- Integrated Data Dictionary
- Non-Procedural, Standard ANSI Query Language
- Full Operator Prompting
- Multiple Page Forms
- On Line Help
- 1,000 Characters Maximum Row Length
- Query History Editing and Execution
- Full Screen Editing
- Interactive Spreadsheet Integration
- Integrated with Word Processor, Spreadsheet, Graphics, Electronic Mail

*Number of records dependent on available hard disk space of your system.

The screenshot shows the AOM II Plus software interface. At the top, it displays 'AOM II Plus Integrate.doc', 'TAB', 'PL66#1', and '1:1'. The main window contains the following text:

AOM II Plus is truly Versatile and can be re-configured as you require.
AOM II Plus is fully integrated, so you can always transfer data between the areas of office automation.
AOM II Plus is a Powerful office automation system that is easy and pleasurable to use.
AOM II Plus is Different because it is a single product which combines ease of use with power.
For example, this document was created integrating text, database information, spreadsheet and graphics.
For example, below are some records which have been extracted from the database system:

001	Widget A	124
002	Widget B	357
003	Widget C	1089

We can take these records and integrate them into the spreadsheet.
We can also produce graphs from the data integrated above, such as the vertical bar chart below:

	1982	1983	1984	1985
Widget A	\$124	\$167	\$190	\$269
Widget B	357	479	699	980
Widget C	1,089	4,867	6,957	2,435
	\$1,570	\$5,513	\$7,846	\$3,684

Below the table is a bar chart with the following data series:

- Widget A (1982-1985)
- Widget B (1982-1985)
- Widget C (1982-1985)
- Total (1982-1985)

On the right side of the chart area, there is a box titled 'Integrate Options:' with the following list:

- 1 - Window WP
- 2 - Word Processing
- 3 - Window SS
- 4 - Spreadsheet
- 5 - Database Forms

At the bottom of the screenshot, there is a menu bar: [F1]>FILE F2>GOTO F3>EDIT F4>CT/PASTE F5>CALC F6>GRAPH F7>DESK F8>MORE

Split Screen with Spreadsheet and Word Processing

II Plus Spreadsheet

The AOM II Plus Spreadsheet functions are provided for flexibility and speed when building formulas and any function can be applied to any part of the spreadsheet. Any cell in the worksheet can contain numeric values, text, labels and formulas. The Spreadsheet also provides a full set of financial functions. The Spreadsheet features include:

- 1000 x 1000 Matrix
- Multiple Windows
- Direct Access to Database
- Linked Spreadsheets
- Decision Logic
- Output Formatting Control
- Macro Programming Language
- Absolute/Relative Addressing
- Integrated with Database, Word Processor, Graphics

AOM II Plus

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For example, this document was created integrating text, database information, spreadsheet and graphics.

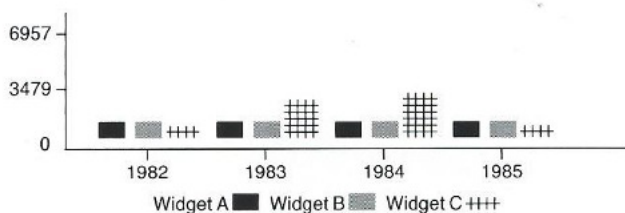
For example, below are some records which have been extracted from the database system:

001	Widget A	124
002	Widget B	357
003	Widget C	1089

We can take these records and integrate them into the spreadsheet.

We can also produce graphs from the data integrated above, such as the vertical bar chart below:

Widget Sales in the U.S.				
	1982	1983	1984	1985
Widget A	\$ 124	\$ 167	\$ 190	\$ 269
Widget B	357	479	699	980
Widget C	1,089	4,867	6,957	2,435
	\$1,570	\$5,513	\$7,846	\$3,684

*Sample AOM II Plus Document***II Plus Electronic Mail**

The AOM II Plus Electronic Mail module is used to exchange mail and documents with any user or group of users on the system. It notifies you as new mail arrives and informs you as to whether addressees have read their mail. II Plus Electronic Mail creates an archive to keep track of your correspondence to be answered, filed, forwarded, edited, deleted or printed. From within II Plus Electronic Mail, you can use the word processor to edit messages and integrate with any other II Plus module. In this way, documents, spreadsheets, graphs or data from the database

can be mailed to other users on your computer. The II Plus Electronic Mail features include:

- User Aliases
- Efficient Data Storage
- Receipt and Mail Read Verification
- Entry Validation
- Individual Letter Reference
- Local/Shared Directories
- Activity Logging System
- Help
- Archive Incoming Mail
- Compatible with UNIX®/XENIX® Mail
- Document Attachment Option
- Copy/Forward to Another User
- Configuration for Individual Users

II Plus Business Graphics

The AOM II Business Graphics module accepts any group of data values that can be expressed as a graph including data from the word processor, spreadsheet and database. It will create vertical, horizontal or stacked bar charts, histograms, line or scatter graphs. The II Plus Business Graphics module is designed and optimized for use with low-cost alphanumeric displays. Graphics features include:

- Multiple Shading Effects
- Bar/Line/Scatter Charts
- Mixed Text/Data/Graphics On Screen
- Laser Printer Output
- Integrated with Word Processor, Spreadsheet

II Plus Calendar

The AOM II Plus Calendar provides you with a personal calendar which logs your appointments on a daily, weekly or monthly basis. The II Plus Calendar stores all your appointments, bookings and reminders including those made for you by other users on the system.

- Multiple Calendars
- Time Scheduling/Multiple Bookings
- Copy/Edit/Remove Facilities
- Alarm/Reminder Facility
- Monthly/Bi-Weekly Calendar Views
- User/Group Alias
- Resource Calendar
- Appointment Conflict Warning
- Private/Public Calendar Facilities

Specifications

System Requirements

<i>Altos Models</i>	<i>Disk** Storage</i>	<i>Minimum RAM</i>	<i>Operating System</i>
686* 886	5 MB	1 MB	Xenix 3.2F or greater
1086 2086 3086	5 MB	1 MB	Xenix 3.3A or greater
Series 2000 1000	5 MB	1 MB	Xenix 5.2A or greater, UNIX V/386
3068	5 MB	1 MB	UNIX V 1.0E or greater

Recommended RAM

RAM requirements depend heavily on the mix of applications running concurrently. The table below shows recommended memory configurations for a typical mix, where word processing is the predominant applications.

<i>Number of Users</i>	<i>Recommended RAM</i>
1-4	1-2 MB
5-8	2-4 MB
9-30 +	4+ MB

Terminals

Altos II, Altos III, Altos IV, Altos V

Documentation

AOM II Plus Tutorial Manual
 AOM II Plus Reference Manual
 AOM II Plus Configuration Manual
 AOM II Plus Terminal Keystrip
 AOM II Plus Quick Start Guide

Ordering Information

Contact your Altos Reseller to order AOM II Plus. Please specify the Altos hardware model on which AOM II Plus will be installed.

*686 requires tape cartridge option and RAM upgrade.

**Disk Storage requirements during installation of AOM II Plus are roughly twice the figures stated.



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