

# AnnaBIOS

- Basic AT BIOS Support for Intel x86 Processor Products
- Includes Complete Source Code
- Modular for Use in Creating BIOS Extensions
- Integrated Full Feature Debugger Sold Separately

AnnaBIOS is a powerful and versatile PC-compatible BIOS product for the embedded systems developer. It also includes modules that specifically support the Intel386™ EX processor.

Since we supply you with the source code, Intel users may modify our BIOS to provide an embedded system with a wide variety of custom features, such as special boot procedures, custom screens, and special security features. The BIOS may also be modified to prevent error messages or boot failure due to missing system components, such as keyboards or displays. Placing a default system configuration in the BIOS can eliminate the potential boot failure if CMOS RAM is lost in an AT system. In general, having access to the BIOS in a documented and understandable form will greatly enhance a systems capabilities.

AnnaBIOS includes a User's Manual and a diskette. The disk contains the source code of the BIOS, predominately in C, plus the utilities we provide for you to create your own custom BIOS. Also included is a collection of personality modules used to set up the most popular chip sets during power-on. From time to time more chip sets are added to the list, these will be made available through our BBS.

The BIOS also contains our ROM-based monitor called SysVue which contains code for uploading, downloading, and executing Intel hex files. Additionally, we have a full feature debugger which may be purchased separately, which allows for detailed remote debugging through the serial port or a PromICE.

To use the AnnaBIOS, Microsoft C++, version 1.51 and Microsoft MASM version 6.11d are required.

If the AnnaBIOS does not meet your needs, AnnaSoft also sells and licenses SystemSoft BIOSs. Please contact us for more information.

PROCESSORS SUPPORTED:  
Intel386™ SX/DX/EX, Intel486™, and Pentium® processors

DEVELOPMENT PLATFORMS:  
MS-DOS and Windows Compatible Systems

AVAILABILITY:  
Now

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