

## PC Development Pak

- Integrated Development Environment For OS-9
- Full 32-Bit Protected Mode
- DOS Emulation to Support DOS Tasks
- Ultra C/C++ Compiler
- Drop-In Package For 386/486/Pentium® Processor PCs and Peripherals
- Advanced Development and Debugging Toolset
- DOS Disk File Support
- Graphics and Networking Options

The OS-9 PC Development Pak provides a complete multitasking, multi-user environment for creating, debugging and executing real-time applications on desktop, portable or industrial 386/486/Pentium Processor PCs. This drop-in package can serve as an OS-9 host or target for sophisticated industrial automation, instrumentation, telecommunications, data acquisition, networking, multimedia, and scientific applications.

The OS-9 PC Development Pak installs easily on standard 386/486/Pentium Processor systems providing a complete multi-user C/C++ language development environment. Users can take advantage of Microware's Ultra C/C++ advanced technology compiler, source level

debugger and full-screen editor to create and debug real-time applications. If DOS is a system requirement, OS-9 supports concurrent execution of DOS tasks with its Virtual PC (VPC) system module.

OS-9 device drivers are included to support and maximize the performance of standard PC peripherals. A full-featured preemptive kernel and robust I/O system allow users to integrate additional functionality including industrial I/O, graphics, networking and high-capacity magnetic or optical storage devices.

The PC Development Pak contains the OS-9 Real-Time Kernel, Virtual PC (VPC) DOS emulator, I/O Manager and file manager, math and CIO libraries, advancedshell and utilities, Ultra C/C++ Compiler, ANSI C Source Level Debugger, ROMbug symbolic debugger, uMacs screen editor, OS-9 manual set, and 90-day "Hotline" support.

### HOST SYSTEMS SUPPORTED:

Windows, Sun 4/SunOS, Sun 4/Solaris, SGI, RS 6000, and HP 9000 Series 700

### PROCESSORS SUPPORTED:

Intel386™ CX/EX/SX/SXSA/DX, Intel486™ SX, IntelDX2™, and IntelDX4™ Processors

### AVAILABILITY:

Now

### CONTACT:

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For international contacts see Appendix B.

