

## **C++ Builder 3 Client/Sever Suite**

The most advanced C++ compiler and development environment ever created

- 1. Build robust applications with advanced Project Management and powerful debugging.**

Large projects, multi-tier projects, COM servers and COM clients can now be managed, edited, and debugged within C++Builder's IDE with *NEW* Project Management. The Project Manager allows developers to compile multiple targets such as EXE, LIB, RES, RC and DLL files as well as spawn out to their own target types. Also, the *NEW* advanced Debugging features meets the demands of scrutinizing C++ developers creating sophisticated applications. Integrated into the visual development environment, Module View, CPU View, Event Logging, DataWatch BreakPoints, Local Variable Inspection, and more makes getting reliable code to production simple.
- 2. Easily build scalable client/server and multi-tier database applications with seamlessly integrated database development.**

Building database applications in current C++ development environments is hard. Lengthy development cycles incorporate building user interfaces, integrating third party database libraries and creating event models in order to deliver the simplest applications. C++Builder reduces this complexity by seamlessly integrating componentized database design and visual user-interface development. Use the unique Database Application Architecture -- Data Module, Remote Data Module, Scalable Database Dictionary, SQL Explorer and Object Repository technologies -- to build high performance database applications. Create high-speed native SQL Links driver database applications for Oracle, Sybase, MS SQL Server, DB2, Informix, InterBase, Access, Paradox, Visual dBase or Foxpro or use ODBC drivers. C++Builder helps create scalable database applications on-time and on-budget.
- 3. Integrated Internet development for building high-performance Web based applications.**

C++Builder delivers high-performance Internet development capabilities that allow you to leverage your existing C++ skills. C++Builder includes drop-in component implementations of over 17 standard Internet protocols: Sockets, UDP, TCP, SMTP, POP3, NNTP, HTTP, FTP, HTML, and Time. Additionally, C++Builder's WebBroker technology helps developers create ISAPI and NSAPI extensions for high speed dissemination of data over the Web. Because C++Builder's WebBroker is platform neutral, it can operate and fully support Internet strategies from both Microsoft and Netscape. Lastly C++Builder's exclusive ActiveForms /ATL, WebDeployment and Remote Data Broker allow corporations to deliver ultra-thin, zero-configuration clients in a web delivered multi-tier database architecture.
- 4. Productivity of Rapid Application Development gets applications to production more quickly.**

Create any C++ application in a fraction of the time with C++Builder. Build upon your current C++ expertise to build console applications, device drivers and NT services. However, C++ developers no longer have to buy, learn and integrate third party design tools and languages to create visually appealing database, Internet, and commercial applications. This means C++ developers can now use one environment, one language, one tool, and one skill-set for creating any Windows application. Greater productivity is available with a comprehensive set of 130 components, support for OWL and MFC Object frameworks, integrated forms designer, integrated object/component inspector and productivity tools such as Code Insight, Wizards, ToolTip Expression evaluation and more.
- 5. High-performance, most advanced C++ compiler**

Borland's 32-bit compiler has everything you'd expect from a robust C++ compiler: Speed, ANSI/ISO compliant compilation for application flexibility and portability, compiler optimizations for smaller and faster code, COFF Import library support for integrating third party libraries, exception handling that accounts for application errors, integrated Assembler for higher performance, MMX support for the latest Intel instruction set and new Pragma support for conditional compilations. C++Builder's new high-speed incremental linker reduces the turn

around time as your applications grow allowing the developer to write and debug less code between compiles.

6. **Exclusive: One-Step ActiveX/ATL development for reusable components and language interoperability.**

It is the most productive application environment for creating high speed, industry standard ActiveX components and COM objects based on ATL. C++Builder ensures language interoperability with Delphi, C++, Java, Visual Basic, PowerBuilder, Java Script by implementing Microsoft system standards for COM. C++Builder also uses ActiveXs in a multi-tier environment to provide re-usable and integrated business solutions.