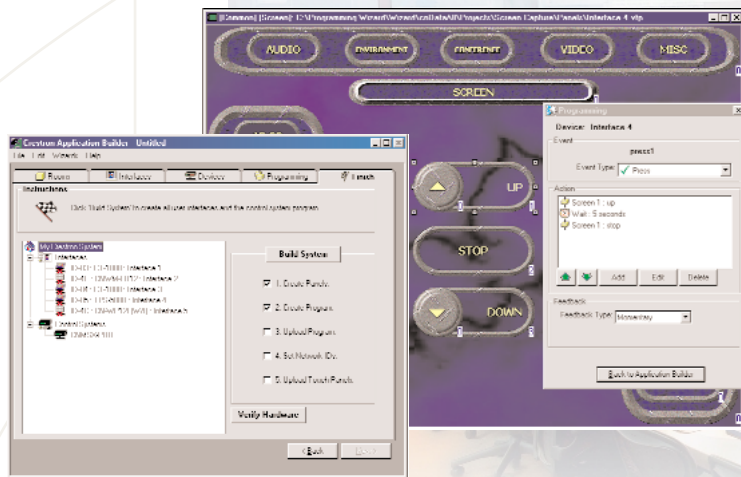# Crestron Application Builder™
Control Programming Software Platform

Crestron has long led the industry in control system software with such innovations as the SIMPL™ and SIMPL+ programming languages and VT-Pro-e™, the first web-enabled touchpanel design tool. Now Crestron delivers the remarkable new Application Builder™, the most powerful control programming platform ever. Application Builder offers a host of tools and automated operations that compress programming time from hours to only minutes.

Application Builder integrates both system programming and touchpanel page building, with application-specific plug-ins that go far beyond traditional software wizards. The standard free package comes with Audio Distribution applications. With optional plug-ins for Boardrooms, Videoconferencing, Lighting, Home Theater and more, even novices can point and click to program an entire system with ease. Power users will add deeper enhancements to even the most complex custom applications in record time by using Application Builder to create the core program and then launching SIMPL Windows® and VT-Pro-e for the finishing touches. Plus, you'll always have the latest software and database versions with Application Builder's Live Update feature.

Here's how easy control system programming can be:

Control System: Choose any model of Crestron control system as the "brains" of the system.

Rooms: Select the type of system, such as Boardroom or Videoconferencing, and the number of rooms. Application Builder automatically adds the necessary Crestron components.

Interfaces: Choose among Crestron's wide range of touchpanels and keypads, and assign them to each room. Application Builder automatically loads standard or custom touchscreen and button templates.

Devices: Choose devices like CD players, projectors, cameras, lights and codecs from our database of thousands of professional and consumer models, or add your own devices. Name each device and assign it to a room and plug-in. Application Builder automatically creates the program logic and GUI.

Programming: Customize the touchpanel look, assign functions to buttons and create complex macros like "Start Conference," all within the program.

Finish: Application Builder automatically builds the entire system, creating and compiling the SIMPL Windows control program and setting network IDs. When the system is installed on-site, it uploads the control program and touchpanel pages, and verifies that all hardware is correctly wired and network IDs are correctly assigned. The software also creates HTML equipment reports which make ideal documentation for installation, troubleshooting, quotes and proposals. Even email the reports or import them into word processing programs for total flexibility.

Application Builder is the most powerful tool available for control systems programming. It supports all Crestron control systems, including the revolutionary new 2-Series products. Designed for reliability and reinforced by Crestron's True Blue Customer Support, it's part of the complete Crestron line of advanced solutions for audio/video/Internet distribution and control.

CRESTRON

Crestron Application Builder™ Control Programming Software Platform

PC Requirements:

Minimum Required PC configuration:
Windows 98/NT/2000/XP: 333MHz Pentium II, 64MB RAM
A display setting of 256 colors

Recommended PC configuration:
Windows 98/NT/2000/XP: 700MHz Pentium 4, 128MB RAM
A display setting of 65,000 colors or higher

Software Options:

Application Builder's Audio Distribution applications are available at no charge and may be downloaded from the Crestron website (www.crestron.com/updates). Optional plug-ins are available for separate purchase:

SW-COMPAK:
Application Builder software for Commercial applications. Includes plug-ins for boardrooms (including videoconferencing), lighting and miscellaneous (drapes, screens, etc.) applications.

SW-RESPAK:
Application Builder software for residential applications. Includes plug-ins for home theater, lighting and miscellaneous (drapes, screens, etc.) applications.