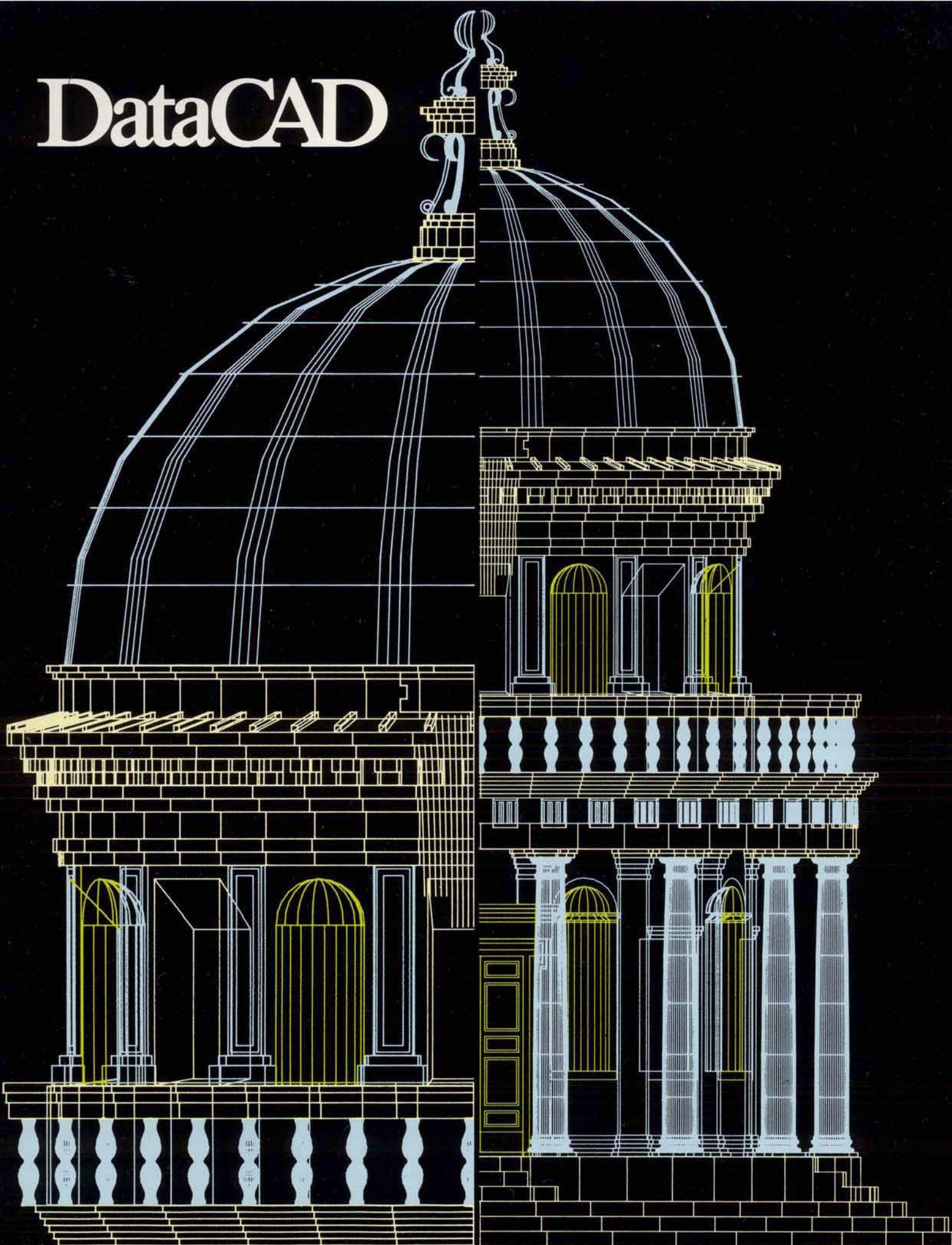
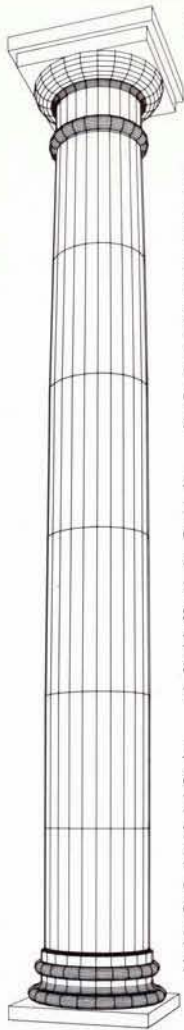


DataCAD





DataCAD is a sophisticated computer-aided design program developed especially for the architecture, engineering and construction industry. Its drafting, design and databasing capabilities are the most advanced available for personal computer users. No other CAD product offers such a high level of integration between two-dimensional drafting and three-dimensional design. The combination of standard features is unbeatable:

DataCAD AEC. Our newest, most sophisticated feature draws practically every part of a building plan—windows, walls, floor and ceiling grids, stairs, elevators, bathroom fixtures, the works—automatically. All you do is tell it what to draw.

Extremely rapid learning curve. DataCAD is easy to learn and easy to use. Since it was developed by architects, its terminology is design oriented, not computerese. Commands are selected from menus instead of from memory.

Automatic and associative dimensioning. DataCAD automatically dimensions your drawings along the points you select. And it automatically recalculates dimensions as you make changes.

Automatic door, window and wall commands. Just choose your commands from the on-screen menu. Wall intersections are automatically trimmed. Window and door insertions are automatically resolved into the wall.

Seamless 2D/3D design. Whatever you draw in 2D can be viewed in 3D. No add-on programs are necessary.

Hidden line removal. Automatically erases lines you don't see in realistic three-dimensional shapes.

Global editing. You can make changes on one layer of a drawing and DataCAD will make the same changes on all other layers. You can also edit layers individually.

On-screen template symbols. You can create as many symbols as you want and store them in template files. Storage is virtually unlimited. Symbols are easy to access, because they appear on the screen.

3D symbols. Symbols you select in 2D can also be seen in 3D.

Symbol databasing. To develop a bill of materials, you can assign specifications and prices to the symbols you create.

Built-in databasing. Compiles the bill of materials from the values you assign and provides a running estimate of costs.

Wide selection of text fonts. Up to 32 fonts can be used on a single drawing.

DXF file transfer. Lets someone work with your drawing on a different CAD system.

IBM AT compatible. Runs on all IBM AT compatibles under MS DOS.

Suggested retail price. \$3,495.

Fully Integrated Add-on Packages.

DCAL. DataCAD's powerful, practical applications language lets you write your own programs to run with DataCAD software. DCAL has caught on quickly with independent software producers who are now writing programs for specialized applications.

DC Modeler. This high-powered design tool greatly enhances the 3D capabilities of DataCAD.

With the DC Modeler, you can design in 3D and edit in 3D. Whatever changes you make are automatically made in 2D and vice versa.

Introducing DataCAD Velocity.

DataCAD Velocity is a brand new marketing tool that renders the designs you create with the DC Modeler. Edges are smooth, surface textures are realistic. You can output to a printer or to a 35mm slide recorder.

Introducing DataMERGE.

DataMERGE is the first PC-based program that combines all the elements of building design and construction into a single database. Used in tandem with DataCAD, DataMERGE lets you design, specify materials, estimate costs, compare bids and track construction expenditures in one easy-to-use system.



DataCAD
From The Architects Of Microstructure.

1-800-722-3983
1-804-295-2600 in Virginia

