THE WAITE GROUP'S®

FRACTAL CREATIONS

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- Includes Poster and 3-D Glasses
- Over 70 Fractal Types
- Programming Details in C
- Includes the FRACTINT Fractal Processor



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FRACTAL CREATIONS

Explore the Magic of Fractals on Your PC

Fractals: hypnotically intricate, endlessly fascinating visual patterns generated by intriguing mathematical formulas. But until now the realm of fractals has required well-equipped laboratories, high power computers and crafty programmers. With this stimulating book/disk package you can create and play with fractals—and view them in three dimensions—on any PC, just by pressing keys. See any of over 70 built-in fractal formulas in full color, zoom in on any part of a fractal image, rotate it, recolor it, and do color-cycle animation. The bundled Fractint program combines the features of a fractal interescope, paint program, and 3-D imaging laboratory.

This book teaches the theory of fractals, details how to use the program, and reveals the C programming that makes Fractint so fast The enclosed 3-D glasses let you view fractals in "stereo." Fractint lets you generate fractals, as well as manipulate, edit, alter, and store them. You can even enter-your own fractal formulas. And unlike other fractal programs Fractint fractals are generated almost instantly.

From coastline contours to shifting cloud patterns to human heartbeat rhythms, fractals are everywhere! Now you can make them appear on your computer screen—in full color!

PACKAGE CONTAINS:

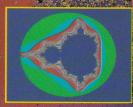
360K 5.25 inch disk, book, full-color poster, 3-D glasses.

SYSTEM REQUIREMENTS:

Any IBM PC or 100%-compatible, 512K system memory, hard disk, floppy disk drive, graphics adaptor, color monitor.



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This Mandelbrot was generated in 7.6 seconds on a 12MHz PC AT—with no math-coprocessor!



Moonrise over 3-D plasma clouds



Tin foil or fractal pattern?

