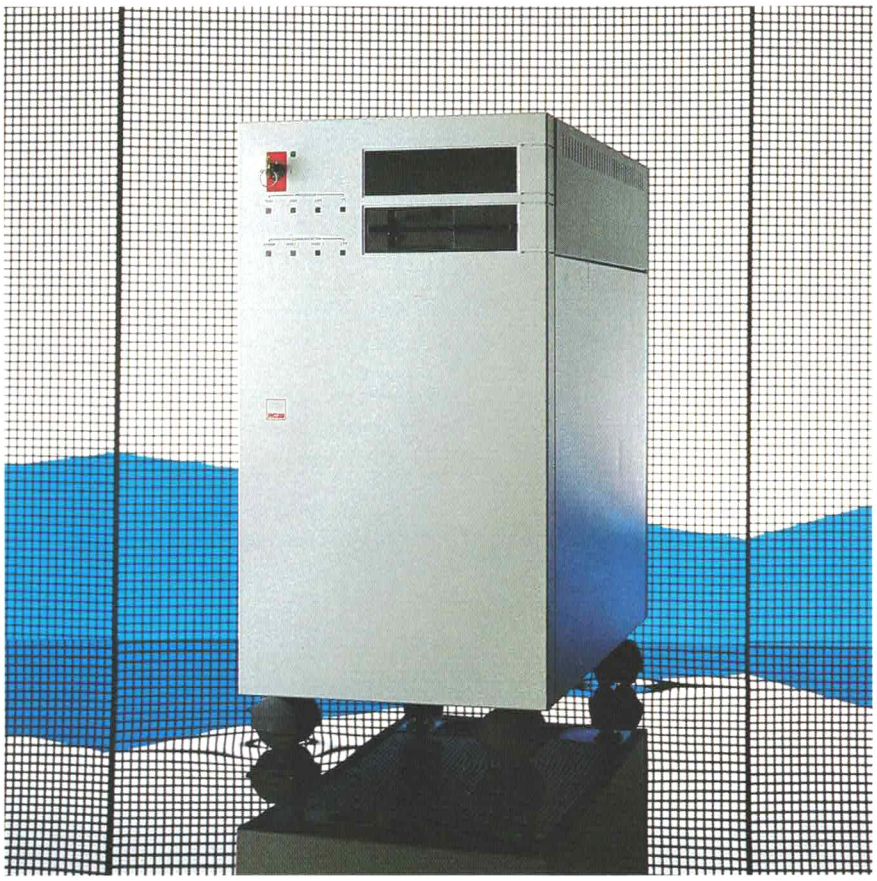
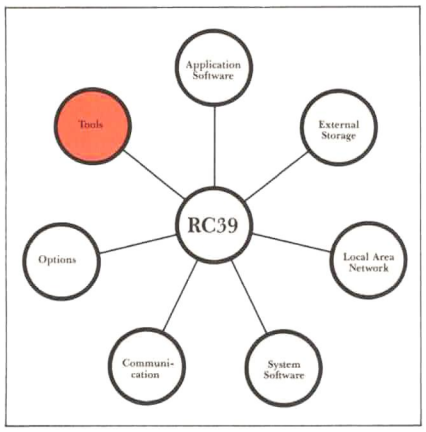
Microsoft Pascal

Microsoft Pascal provides a powerful system development language that allows programmers to create fast, reliable and portable Pascal programs.
Microsoft Pascal conforms to the ISO and ANSI level 0 standard.
Microsoft Pascal makes full use of the RC3911 maths co-processor.



RC Computer



Microsoft Pascal

Microsoft Pascal is a high-performance compiler based on the ISO and ANSI level 0 standards.

Microsoft Pascal is a complete development system consisting of a compiler, a runtime library, a linker, a librarian and debugging facilities.

To reduce the development time and to optimize the finished programs, Microsoft Pascal enables direct call of routines written in Microsoft Fortran, Microsoft C and Microsoft Macro Assembler.

Microsoft Pascal features full support of XENIX facilities such as file sharing, record and file locking and multitasking (simultaneous execution of several programs).

To optimize mathematical calculations, Microsoft Pascal provides 3 maths libraries featuring:

- Full utilization of RC3911 (80287 maths co-processor) or emulation of 80287.
- A floating point maths library ensuring a high degree of precision.
- An alternative library increasing the speed of systems which do not include RC3911. However, the improvement does not correspond to the performance of RC3911.

Microsoft Pascal enables development of programs of 1.3 MB memory, and if this is inadequate, the compiler facilities may be used to break down large, complex programs in smaller, less complex parts using overlay techniques.

Microsoft Pascal's UNIT and MODULE enable creation of structured, separately compiled program modules.

Microsoft Pascal requires min. 256K available user memory (512K recommended).

Order nr.: SW3505 I

85.12-2-98 Printed in Denmark by Herrmann & Fischer A/S · Herlev