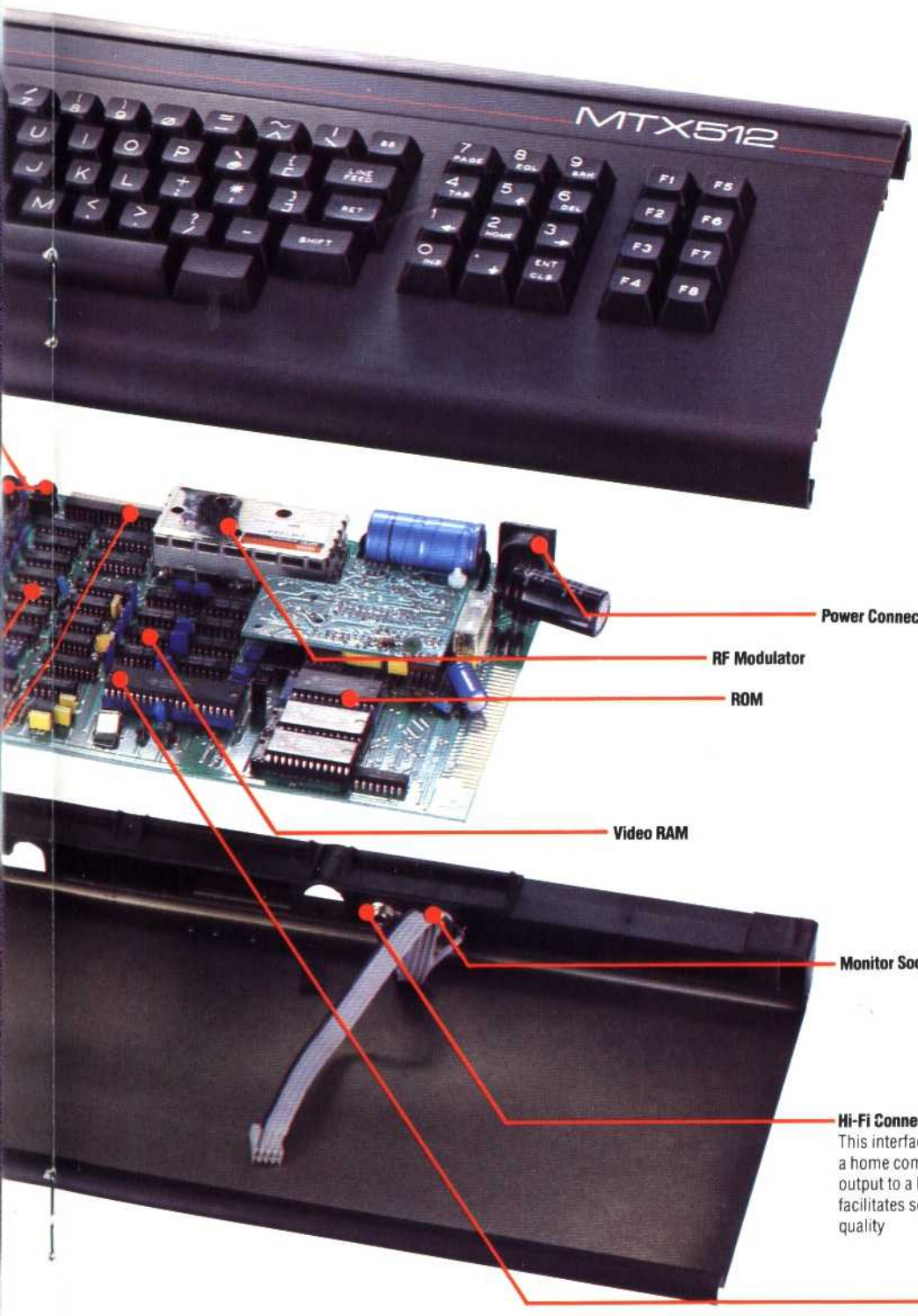

MEMOTECH MTX 512

PRICE
£310.00

SIZE
488×202×56mm

CPU
Z80

CLOCK SPEED
4MHz

MEMORY
ROM: 24K
RAM: 64K user RAM, plus 16K video RAM
Expandable to 512K

VIDEO DISPLAY
24 lines of 40 characters, 16 colours with background and foreground independently settable. 127 pre-defined characters and 127 user-definable characters

INTERFACES
Cassette, TV, composite video monitor

LANGUAGE SUPPLIED
BASIC, NODDY, Assembler

OTHER LANGUAGES AVAILABLE
To be announced

COMES WITH
Installation and BASIC manuals, TV lead

KEYBOARD
79 high-quality keys

DOCUMENTATION
Thorough and reasonably complete, but not very interesting to look at. It holds enough information about the internal working of the machine to enable most competent programmers to achieve full control

one aspect of the machine that is thinly documented, and though the various commands are listed, little information is given about their functions, and few examples of their use.

The Memotech MTX 512 can be considerably expanded, and with the various extensions that are planned it should become a very capable machine. It will no doubt win many satisfied users and stimulate the development of plenty of supporting software.

NODDY

A subset of the NODDY language is included in the system software and adds a unique dimension to the machine. Being designed as a first-time language for untutored users, NODDY appears to be a very simple language, but on closer inspection it is clear that some of the commands are very sophisticated. It is limited by having only 11 commands, as well as no ability to handle arithmetic. This is because the language is designed principally to handle textual information. Beginners often find it easier to use text rather than numbers as basic data