

aamber
6809



pegasus



FROM THEIR AAMBER RANGE, DEVELOPED IN NEW ZEALAND, TECHNOSYS RESEARCH LABORATORIES LTD INTRODUCE THE PEGASUS MICRO COMPUTER.

PEGASUS IS A LOW COST, EASY TO USE COMPUTER WITH 21ST CENTURY TECHNOLOGY THAT PLUGS INTO ANY TV SET.

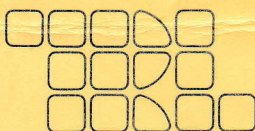
PEGASUS HAS HIGH RESOLUTION GRAPHICS OF 256 x 256 AND USES THE MOTOROLA 6809 MICROPROCESSOR MAKING IT ONE OF THE MOST POWERFUL MICROCOMPUTERS AVAILABLE.

SEE TECHNICAL SPECIFICATIONS.

PEGASUS HAS UNLIMITED POTENTIAL. IT IS A USER PROGRAMMABLE, HIGH LEVEL LANGUAGE COMPUTER (BASIC, PASCAL & FORTH, AS WELL AS ASSEMBLER) AND WITH THE WORD PROCESSOR IT BECOMES A LOW COST TEACHING UNIT.

PEGASUS CAN COPE WITH DRAWING A MAP AS EASILY AS IT HANDLES COMPLICATED CALCULATIONS.

PEGASUS NEVER LOSES ITS PATIENCE — ASK AND YOU ALWAYS GET THE ANSWER!



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TECHNICAL SPECIFICATIONS

- *256 x 256 EFFECTIVE RESOLUTION GRAPHICS
- 4K BYTES RAM
- 32 CHARACTERS x 16 LINES VIDEO DISPLAY
- FULL ASCII CHARACTER SET
- 4K BYTES EPROM SYSTEM MONITOR WITH PERSONALISED NAME DISPLAY
- CASSETTE INTERFACE
- INDIVIDUAL CHARACTER VIDEO INVERSION
- ASCII KEYBOARD
- POWER SUPPLY & ON-BOARD REGULATOR
- RF MODULATOR TO ENABLE CONNECTION TO ANY TV SET
- REAL TIME CLOCK WITH 20 MILLISECOND PRECISION
- PASCAL PROGRAMMING LANGUAGE
- BASIC PROGRAMMING LANGUAGE
- FORTH PROGRAMMING LANGUAGE
- *ASSEMBLER/DISASSEMBLER
- USER VECTORED INTERRUPTS
- FULL 18 GAUGE CASE & KEYBOARD CASE
- COMPREHENSIVE MANUAL WITH UPDATES

EXPANDABILITY

- UP TO 48K BYTES RAM
- 20K BYTES EPROM
- EXTRA PARALLEL & SERIAL PORTS
- FLOPPY DISK INTERFACE AVAILABLE
- SPEECH SYNTHESIS – INDUSTRIAL CONTROL ETC.

*OPTIONAL

AGENT

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