

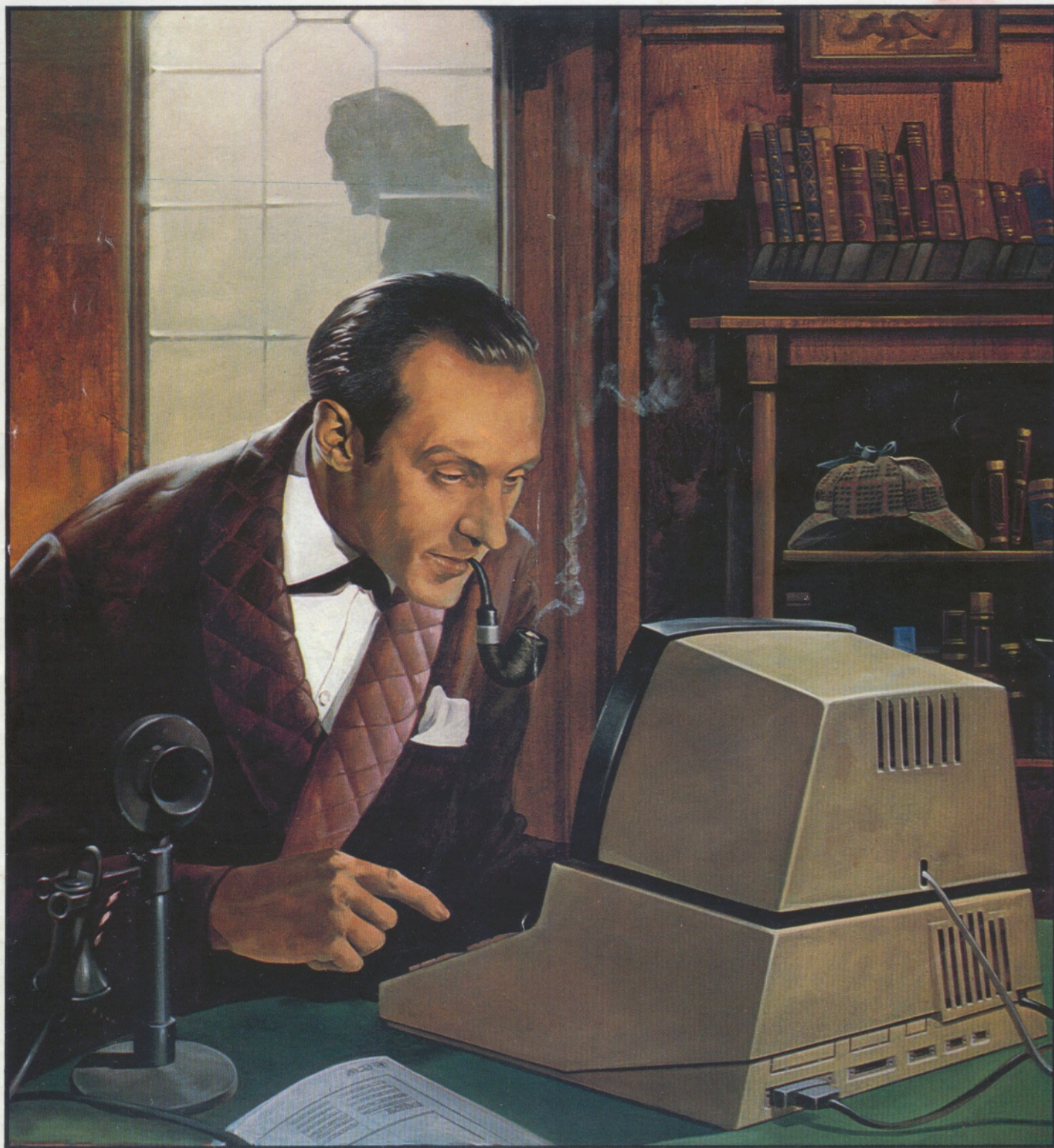
Australian Personal Computer

REGISTERED FOR POSTING AS A PUBLICATION - CATEGORY B.
REGISTRATION NO. VBP 3691. ISSN-4415 NZ \$3.00 JANUARY 1983

\$2.50*

**FREE
INSIDE
THE NEW LOOK
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COMPUTER**

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- * built-in floating-point BASIC;
- * built-in disassembler;
- * a ROM-based system control program;
- * color graphics and sound capabilities;
- * sockets for up to 48K bytes of user memory (RAM);
16K with the plug-in Language Card;
- * cassette interface;
- * game input/output connector, and two hand controls
for games and other human-input applications;
- * typewriter-style ASCII keyboard;
- * high-efficiency switching power supply;
- * eight accessory expansion slots;
- * autostart monitor;
- * upper/lower case function.

Inputs and Outputs:

- * cassette interface (1500bps);
- * game I/O: four analog to digital inputs, three TTL
inputs and four TTL outputs.
- * typewriter-style ASCII keyboard;
- * 7 peripheral board connectors fully buffered, with
interrupt and DMA priority structure;

**NOTE: THE WOMBAT SOFTWARE IS COMPATIBLE WITH
PROGRAMS FOR THE APPLE II**

CONTACT:

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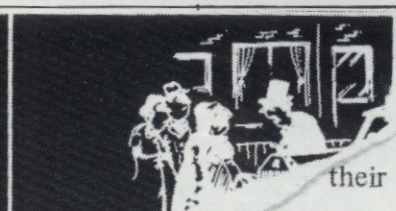
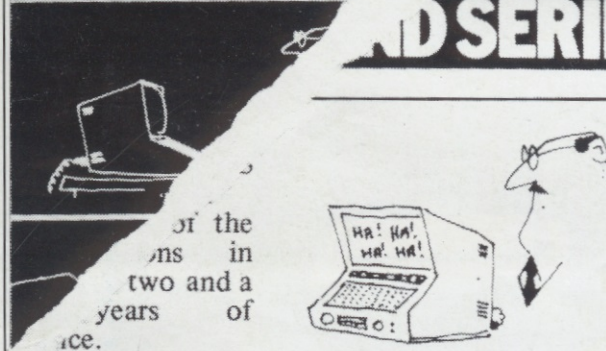
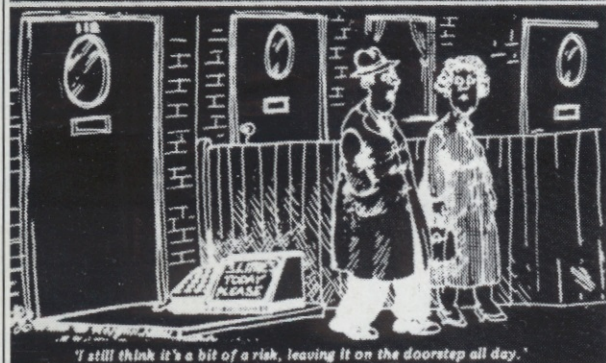
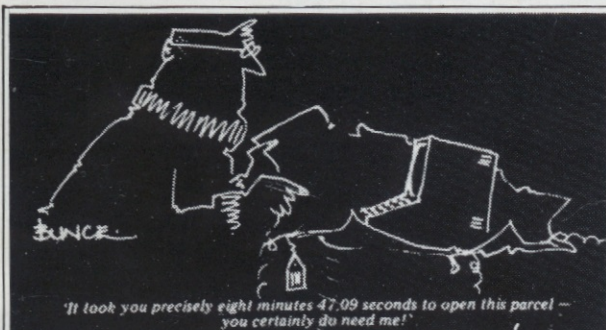
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NEW DEVELOPMENTS
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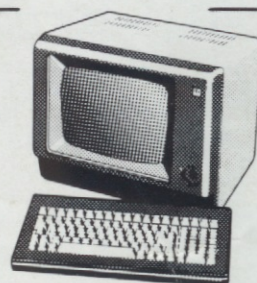
APPLE:
cause it's a very useful

COMPUTERS COMMUNICATE:
uffers for microprocessors.

TESTS & REVIEWS

28 ICL PERSONAL COMPUTER:

Steve Withers takes a look at a micro from one of the computer giants.

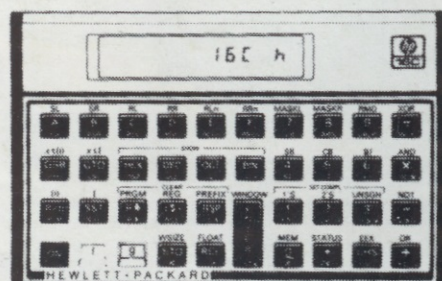


33 CRAMMING IT IN:

Now you can squash even more data onto your disks with E40, a CP/M data compression package.

73 CALCULATOR CORNER:

Two new calculators from Hewlett-Packard dissected, as always, by Dick Pountain.



9 BENCHMARKS:

An explanation of what Benchmarks are, and how we use them in Benchtests.

41 DIY LOGO:

A homemade Logo program from Mike Carr.

97 CHECKOUT - DAISYWRITER:

A new daisywheel printer put through its paces.

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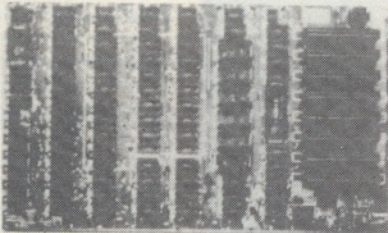
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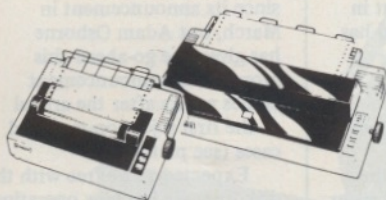
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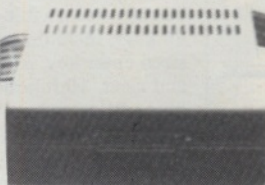
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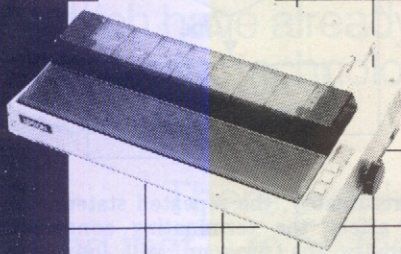
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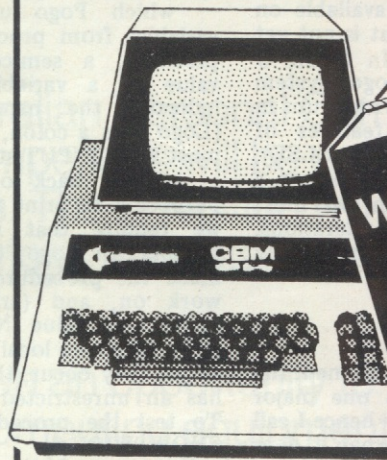
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