ACORN

C·SERIES

A C O R N

The C Series by Acorn is the ultimate in modern communications technology.

For the first time it gives the business user telephone, telex and data communications in a compact desk-top unit.

Built into the system can be all the other essential office tools: dictating machine, calculator, diary, address book, personal computer, telephone answering machine, teletext and cable TV receiver.

Away from the office, the C Series will revolutionise working patterns. It will push back the horizons of opportunity for travel agents, sales people, estate agents, Open University students . . . anyone who requires the worldwide exchange of voice and data.

Equipment that previously cost many thousands of pounds and covered the desk is now available in one small, elegant unit – at a fraction of the cost.
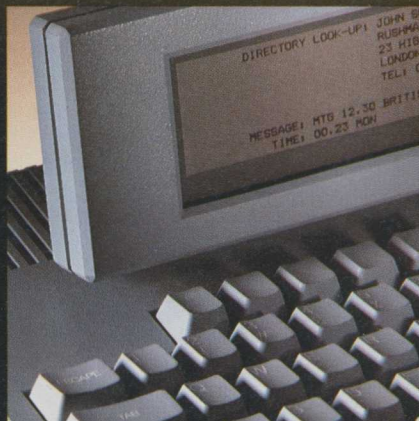
The C Series personal communicator. From Acorn.

C · S E R I E S

Telephone and telex terminal
- Automatic dialling from address book.
- Automatic answering for data reception and electronic mail.
- Telephone answering and message reception via optional microcassette.
- External speaker for conference calls.
- No need to lift handset while dialling.
- Send telex direct from desk.
- Send and receive electronic mail.
- Call logging.
- Fully programmable.
- Standard BT jack/socket.
- Manager/secretary can be connected in parallel to share line and facilities.
- Telephone fully functional even when power off.

Diary, addre
- Rechargea clock.
- Perpetual clock.
- Desk diary
- Alarm rem

ANNUAL PRODUCTION VOLUME

1980	35
1981	45
1982	65

YEAR
QTY   20   40   60   80
(UNIT:MILLION)

ACORN C-SERIES

s book and clock
ble battery powers real time
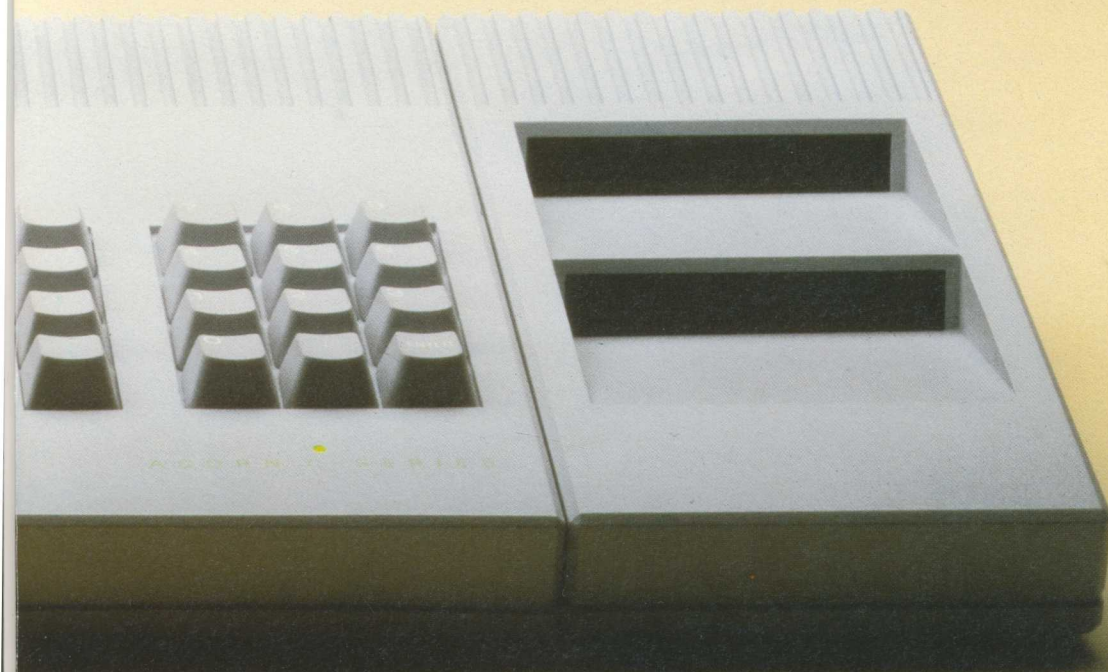
alendar and multi-zone

and address book.
nder.

Dictating machine
• Uses standard microcassettes.
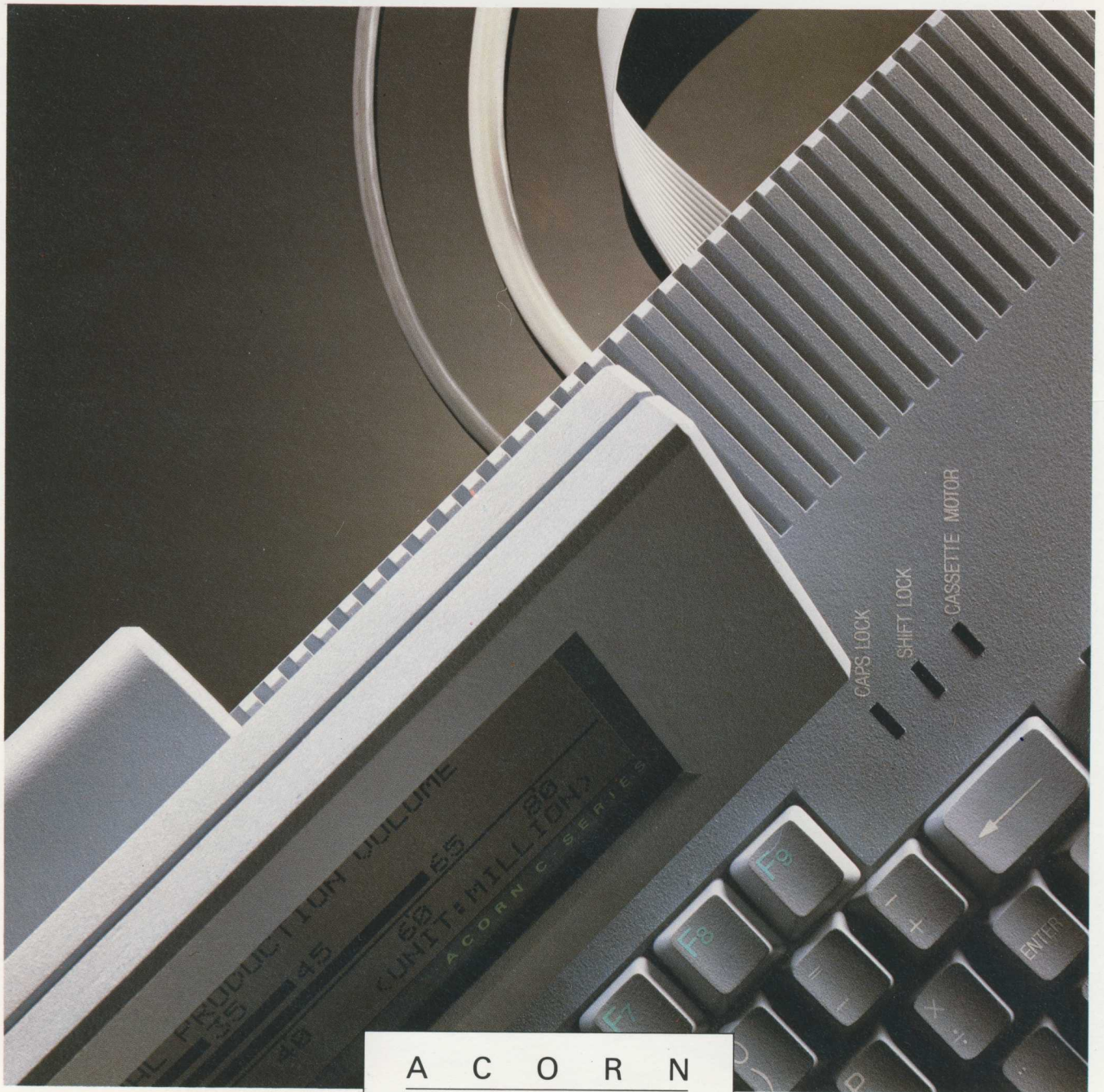• Full set of controls programmed on
  keyboard.

Calculator

- Full function calculator.
- Extra functions software configurable.
- Separate numeric keyboard.
- Output printed if required.

Personal computer

- 90 key full travel professional keyboard.
- 160K RAM expandable to over ½ Mbyte.
- Four 128K byte ROM sockets.
- User friendly Help menus.
- All keys software programmable.
- Separate cursor control and numeric keypads.
- Terminal emulation software for DEC VT100 (optional).
- 816 16 bit CMOS processor.
- Auto dial/auto answer modem operates at 300/300, 1200/75 and 75/1200 baud full duplex and 1200/1200 half duplex.
- Uses BBC BASIC and software development package with assembler, editor and debugging tools.
- 640×312 pixels maximum resolution.

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INTERFACES

- Econet interface for local area networks. Can be linked to BBC Microcomputers or Acorn Business Computers.
- RS423 (RS232 compatible) for serial printer, mouse, terminal etc.
- Synchronous terminal capability.
- Centronics parallel printer port.
- RGB and composite video output for colour or black and white monitors.
- Cable TV interface for teletext etc (optional).
- Expansion port for further developments.
- LCD display (optional).

OPTIONAL EXTRAS

- 25×8 line LCD display (256×64 pixels).
- Twin microcassette drive.
- 3½" disc drive.
- Black and white monitor.