

News from the world of
Sinclair QL computing.

QL NEWS S



One year old... and look how we've grown!

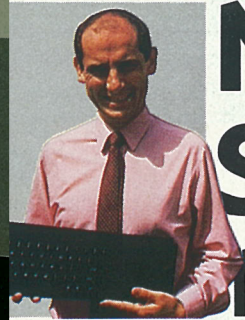
When we launched the QL last year, we knew we were starting a revolution.

For the first time, the serious computer hobbyist could afford the same power and performance as the professional computer user.

A year later, and the QL is more than a unique computer, it's the heart of a unique system.

And the next 12 months promise even more for QL owners... new software options, extra storage devices, printers, monitors...

Read on, and see how far we've come, and how much further we're going!



NIGEL SEARLE

Now it's the quantum leap for QL software and peripherals

Without doubt, the QL was the computer innovation of 1984. With its outstanding reviews, it soon gathered thousands of happy owners, and recognition from people like ICL, who have incorporated QL technology and its Microdrives into their new One Per Desk.

On the quickest glance at the QL's specification shows what the QL was all about... 128K RAM, 68000 processor architecture, 32-bit built-in mass storage, 200 built-in software. They're features that would normally cost three or four times as much! But that's only half the story, because the QL is now the brain of a computer system, heading a growing library of software with...

As you'll see from these pages, 1985 is the year of the quantum leap for software and peripherals. Already there are more than five QL languages together with special programs for software developers, world-beating chess game... much more on the way! On the hardware side, there's a special QL monitor to make most of that high-resolution 256 pixel display. There

are memory expansion boards, Winchester disk drives, printers, and low-cost Microdrive cartridges.

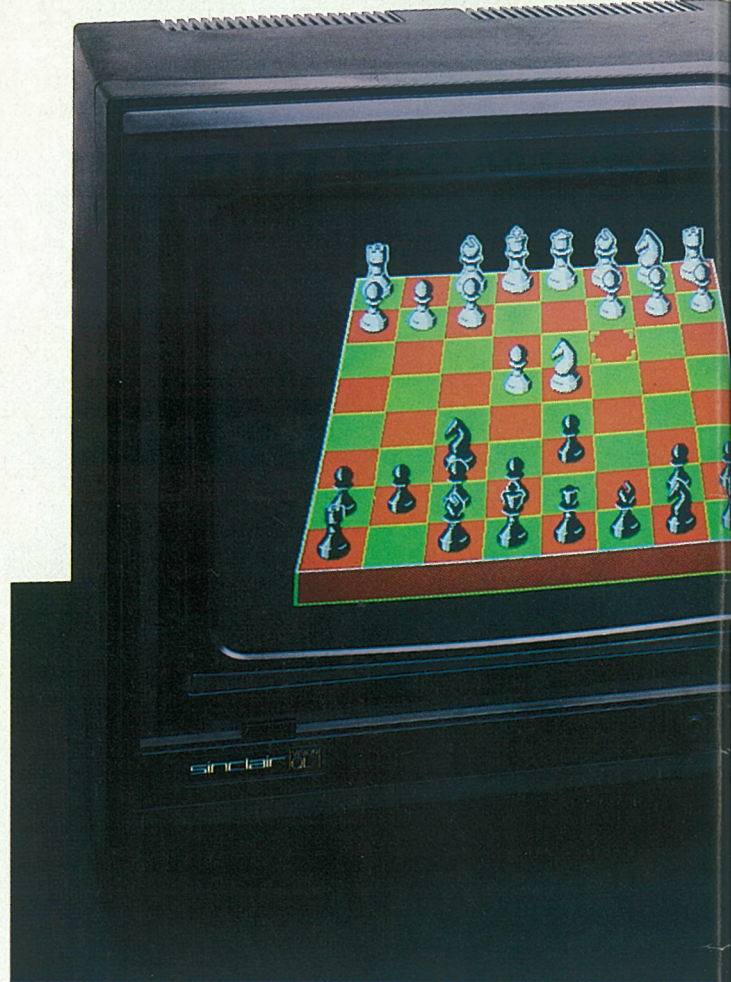
In fact, there's so much going on, we'll be running these regular Newsletters just to keep you in touch!

If you already own a QL, the next few pages will give you a taste of the exciting year ahead.

And if you don't... take a look at what you're missing. It should be all the persuasion you need!

Now read on... the quantum leap into serious computing starts here.

Nigel Searle, Managing Director, Sinclair Research Limited.



From sophisticated business packages to superb animated games... QL software makes the most of the computer's extraordinary specification.

New QL Software

Utilities, languages, games and business packages... with more on the way!

Two things are now certain about QL software. First, there's going to be plenty of it. And second, it's going to set completely new standards for microcomputers...

At the moment, there are well over 100 software programs in development. And the first

software releases, shown here, demonstrate how exceptional the best QL software will be.

The QL already has five languages, superb programs for software developers, a top quality accounting package and in QL Chess it has its first game.

QLUB: 10,000 members and growing!

QLUB is the special Users Bureau for Sinclair QL owners. There are now well over 10,000 QLUB members, and membership is growing all the time.

For their annual subscription of £35, QLUB members are entitled to a whole range of informative and advisory services, exclusive offers and special discounts.

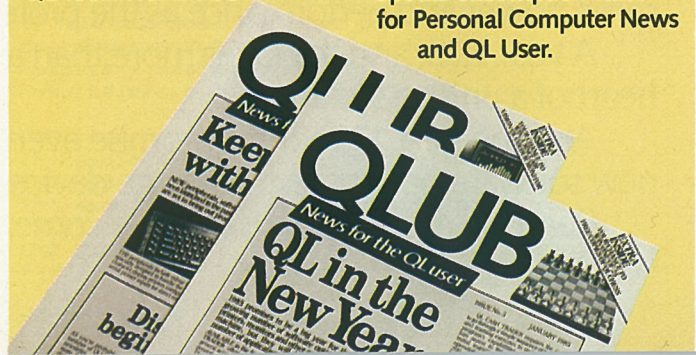
One of the most important QLUB benefits is the special QLUB magazine, appearing six

times a year. The magazine provides a forum for QL owners to exchange views and keep in touch with all the latest developments.

Each issue is packed with updates on QL hardware and software, tips on applying the four QL Programs, and news of how other people are using the QL. QLUB members also receive a range of special discounts, with savings of at least 20% on selected software products.

Current special offers include:
QL Chess for £14.95
QL Toolkit for £19.95

QL Assembler for £31.95
QL Cash Trader for £54.95
Special subscription rates for Personal Computer News and QL User.





multilingual Sinclair QL

a forerunner of C, BCPL
described as a systems
programmer's delight. In the
of QL User, this com-
a 'brilliant compromise
in a high-level language
low-level systems lan-
whilst not for beginners,
an essential buy for any-
with a good knowledge of
programming. Complete
manual.

Available from
Metacomco - £59.95.
Tel: 0272 428781.

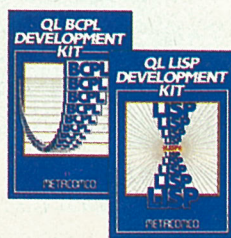
Already well-known for
artificial intelligence appli-

trouble- shooting service

QL members can obtain
assistance from Psion
with the QL Quill, Abacus,
and Easel programs
with the computer.
We normally answer any
within 48 hours.

cations, LISP is a powerful and
versatile language. This is a
sophisticated implementation
of LISP, by one of its leading
exponents, Dr Arthur Norman.
This package features full QL
graphics, and a full manual is
supplied.

Available from
Metacomco - £59.95.
Tel: 0272 428781.



Pascal - probably the most
popular high-level language of
all. Pascal is particularly well-
suited to structured program-
ming, sophisticated data manipu-
lation and algorithmic problems.
Pascal interpreter complete
with 87-page manual.

Available from
Computer One - £39.95.
Tel: 0223 862616.



Forth - this 'new generation'
language is proving both popular
and easy to learn. The program
provides a full implementation
of the latest Forth 83 standard
with graphics and sound exten-
sion.

Available from
Computer One - £29.95.
Tel: 0223 862616.

APL - the compact mathema-
tics-based interpreted language
designed for scientists and
mathematicians.

APL keyword interpreter
complete with manual.

Available from
MicroAPL - £99.95.
Tel: 01-622 0395.

Programmer's packs

QL Assembler - two programs
operating in tandem. The first
is a full-screen editor for creating
and altering program files.
The second, a Motorola-format
compatible 68000 assembler
which converts source files
written in M68000 assembly
language into machine code
files which can run on the QL.

Both assembler and editor
are written in machine code
and can be multi-tasked with
SuperBASIC, so you can switch

between editor, assembler and
SuperBASIC instantly.

Written by GST Computer
Systems - £39.95.*

QL Toolkit - a programmer's
toolkit with over 70 programs,
and extensions to SuperBASIC.
Most are linked to SuperBASIC
initially and can then be used
from commands or from within
a program. Enhancements in-
clude printer spooling (print a
file while running a SuperBASIC
program); improved file access
(with full random input/output
command); job control (allows
management of multi-tasking
programs including the ability
to display, alter priorities, and
delete jobs from the QL); and
SuperBASIC screen editor.

Written by Q Jump - £24.95.*

World-beating chess!

QL Chess - fresh from its victory
at the World Microcomputer
Chess Championship. This pro-
gram sets a completely new
standard for games software.

There's a high resolution dis-
play, animated 3-D graphics,
and 28 levels of play from
novice to champion. Features
include an openings book of
nearly 4000 moves, HINT and
TAKEBACK functions that help
you learn from your mistakes,
and the option to play a human
opponent or the computer.

Written by Psion - £19.95.*

Software at work

QL Touch 'n' Go - a unique
approach to learning touch-
typing skills. The program is
designed to give you mastery
of the standard QWERTY key-
board in just 24 hours. With
practice, you should soon reach
40 words per minute, with over
95% accuracy.

Written by Harcourt - £24.95.*

QL Cash Trader - a unique
computerised book-keeping
system for small businesses. The
program provides a complete
course in the principles of ac-
countancy, and goes on to
become an essential aid in the
day-to-day running of a busi-
ness. Complete with compre-
hensive manual.

Written by Accountancy
Software of Torquay - £69.95.*

*This title is available from
Sinclair Research on
0276 686100, and selected
Sinclair stockists nationwide.

New QL Hardware

An industry is born

From the moment of its launch, the revolutionary QL attracted massive interest from all quarters.

In one area, the interest quickly turned to action, as high-tech hardware manufacturers realised the immense potential of the QL for vast expansion, for system development and for

widespread networking. Already the list of peripherals for the QL is very exciting – and lengthening by the day!

Here, we've covered many of the latest, most important developments.

As more appear, be sure to keep in touch with QL News!



The dedicated Sinclair Vision QL monitor

Once you see the incredible graphics capabilities of the QL you may decide an ordinary TV just can't do them justice.

If that's the case, a high-resolution monitor is needed. (And if you're creating presentation-quality charts, for example, it's quite essential.)

The new Vision QL monitor is specially designed for the computer by Kaga Electronics, with full support from Sinclair Research.

So it exploits the QL's maxi-

mum 512 x 256 pixel resolution to the full, with a pin-sharp 85 column display.

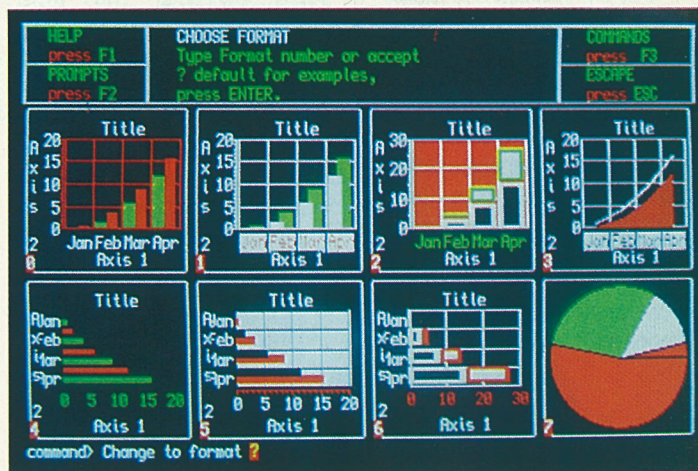
It's also specially styled to suit the QL – in looks, and in use. There's a 12" non-glare tube, and etched screen to diffuse reflections.

So the display is bright, sharp, *much* easier to look at . . . and invaluable for those late-night programming sessions!

And like the QL, the Vision monitor is designed with space in mind: it has a compact foot-

print of just 12½" by 15" – no more than a typical portable typewriter.

It's available from MBS Data Efficiency on 0442 60155 and selected Sinclair stockists.



The QL's superb graphics capabilities – as demonstrated by the Sinclair Vision QL monitor.

ec the cle

Processing Unit
Intel 68008
processor, an
the key-
sound, and
receiver.

able to 640K.

single-user,
iving opera-

odrives. Up
n - transfer
econd.

QWERTY,
our cursor

perBASIC.

e
processor
sheet

se
es supplied

interfaces,
on port (up
ed), ROM
area net-
orts, RGB
out.

to 85 col-
in monitor.
mms.

r colour),
nt colour).

td
, GU15 3BR.
(276) 686100.

air

Sinclair QL Preservation Project (SQPP)



On January 12th 1984 Sir Clive Sinclair presented the Sinclair QL Professional Computer in a typical Sinclair-extravaganza type launch event at the Intercontinental Hotel, Hyde Park Corner, London. This was exactly 12 days earlier than Steve Jobs presented the Apple Macintosh.

The QL still is a very good example of an innovative, stylish, powerful and underestimated product. On one hand it failed in the market but on the other hand it influenced many developments which ended in many of today's computers.

2009 was the year of its 25th anniversary in which month by month new activities were launched.



Jan 12th – 25th Launch anniversary day. Message spread to VIP, community and media.

<http://tinyurl.com/ql-is-25>



Feb 19th – Massive 11 pages coverage of the QL in the April Issue of Personal Computer World (PCW) magazine.

<http://www.pcw.co.uk>



Mar 12th – Sinclair QL Preservation Project (SQPP) launched, starting with Documents/Publications from Sinclair Research Ltd and various computer magazines of the years 1984 to 1986.

<http://tinyurl.com/sqpp25>

2014 is the year of the 30th anniversary. Check out the brand new website <http://www.qlis30.org.uk/>. Activities include THE MOVIE, THE STORY, THE REPOSITORY, THE DISTRIBUTION and much more to come. Stay tuned...

QL forever!

Urs König (aka QLvsJAGUAR)

<http://www.qlvsjaguar.homepage.bluewin.ch>

<http://www.youtube.com/QLvsJAGUAR>

<https://plus.google.com/104042128125238901905/posts>