scuzzblog
Diaries

ScuzzBlog: Diaries July 2018

Entry 1st July 2018: Post 10: Einstein

Tatung - Einstein

A brute of a machine and I have two of the beasts. Both work and
the one still in its original, rather weathered, box. Tricky to
store I have to say. The one unit I have out all the time and do
use it quite frequently. Gets switched on once a day for a play
and to keep the 3" drives fluid. These are the only 3" drives in
the collection that I have not had to replace.

Big, did I say these are big. And I mean big. The plan area has
to be the biggest of any machine. Convenient if you want a desk
space size platform to place tons of stuff on. I have a SONY
Trinitron on mine and still have space for oodles of sturff.

I do like the Einstein. It runs CP/M off a 3" which feels like
home given my many years on the 9512 with Mallard. There is
something very reassuring about the steady click and odd vibrating
head of a 3" drive that you don't get with any other computer. I
know instinctively of the health of the drive and transfer of
data from the noises it makes. Kinda talks to you.... seriously.

Anyway here is the Tatung out of the box, and please don't ask
me to get the computer out again for a while. It's really heavy.

Tatung Einstein built in Telford Shropshire would you know. Whilst
the computer runs a thing called XTAL/DOS this is compatible with
CP/M. The computer is a programmers dream. It really is. This is
the easiest computer like ever to have serious play time with. And
the results are instant and appear with the text on screen. Makes
running and testing stuff so easy. Having the drive on tap also
makes the constant saving of files a dream. The computer can even
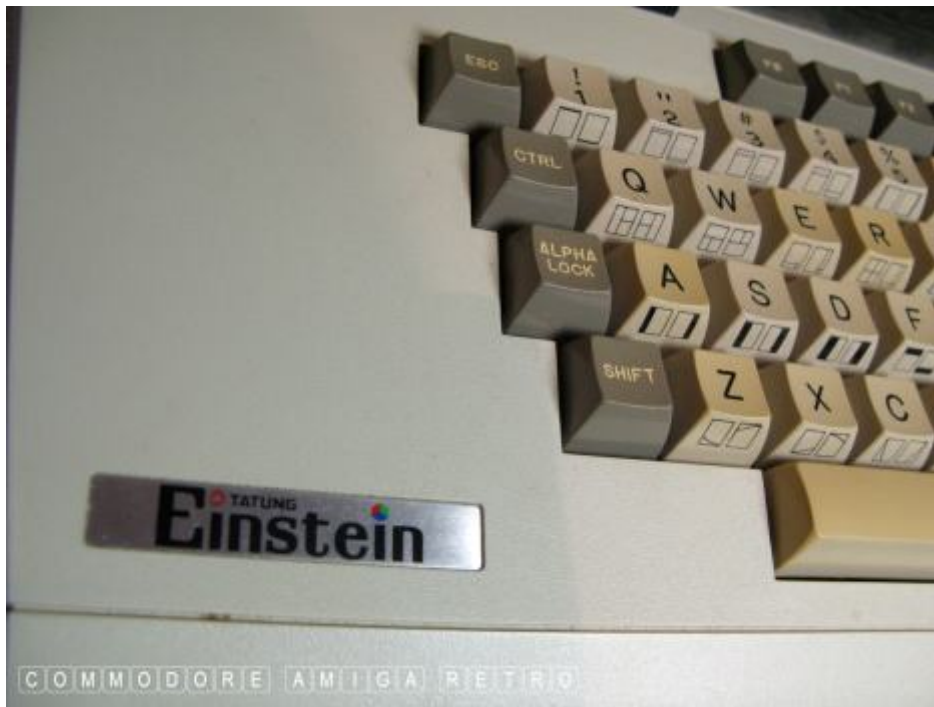assemble Z80 it is that versatile.

The computer was used by many in the days to program other systems.

Tatung Einstein TC-01 made by Tatung in 1984
Has a full stroke QWERTY style keyboard with 51 keys and 8 function.
Uses a Zilog Z80 A running at 4 MHz
The RAM is 64 KB with 44KB free for the user. ROM is 8KB expanded 32KB.
Screen 256 x 192 dots and 16 colours.
Cost about £500 in the day making it a touch expensive.
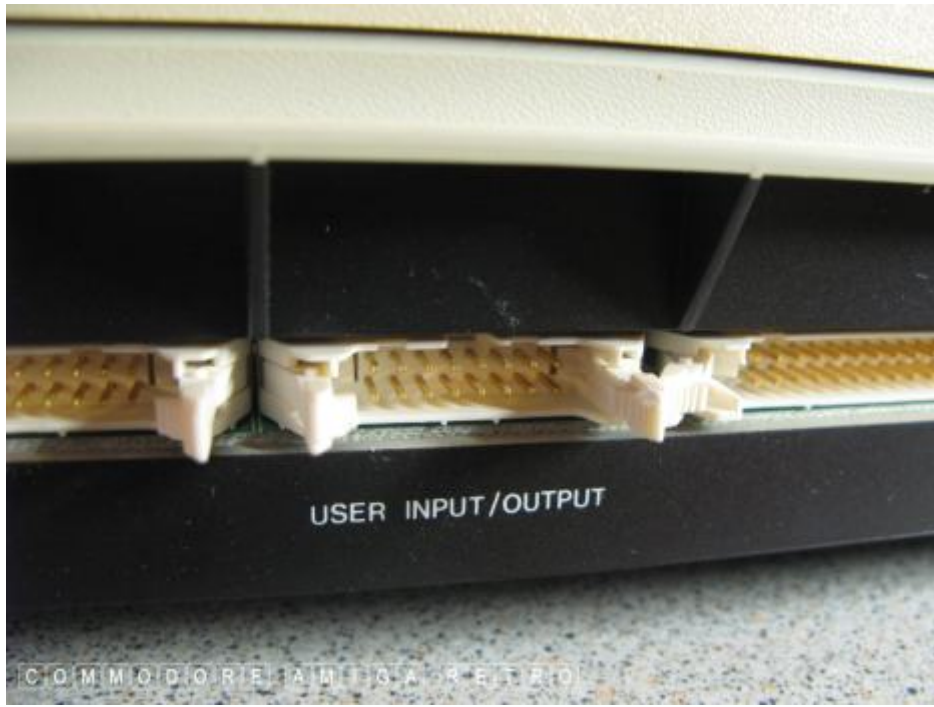
Tatung - Einstein

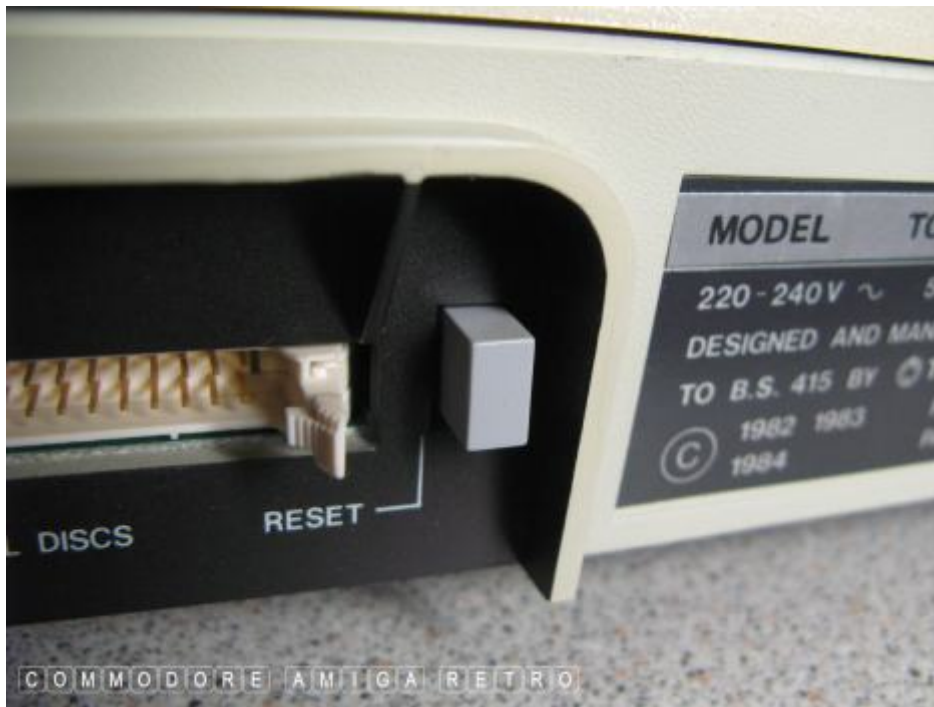COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO

T.V.

COMMODORE AMIGA RETRO

VOL   ANALOGUE 1   ANALOGUE 2   RS 232

COMMODORE AMIGA RETRO

YUV-RGB
LINEAR
(INT. SELET)

PRINTER

COMMODORE AMIGA RETRO

V-RGB
NEAR
SELET)

PRINTER

USER INPUT/O

COMMODORE AMIGA RETRO

USER INPUT/OUTPUT

COMMODORE AMIGA RETRO

TATUNG PIPE

COMMODORE AMIGA RETRO

EXTERNAL DISCS   RESET

COMMODORE AMIGA RETRO

MODEL   TC

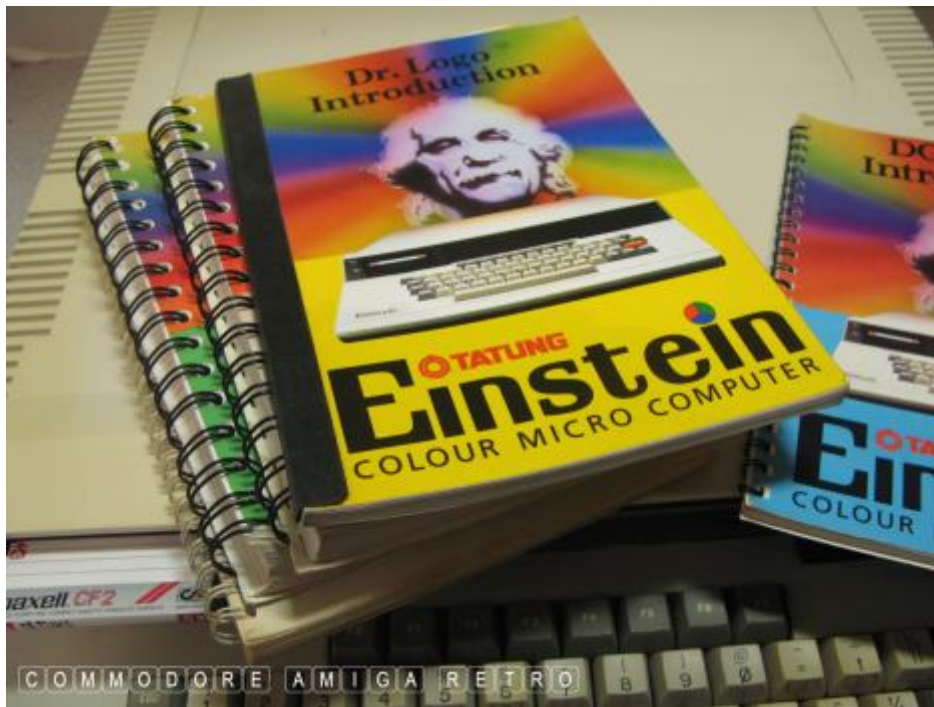220 - 240 V ∿   5

DESIGNED AND MAN

TO B.S. 415 BY   T
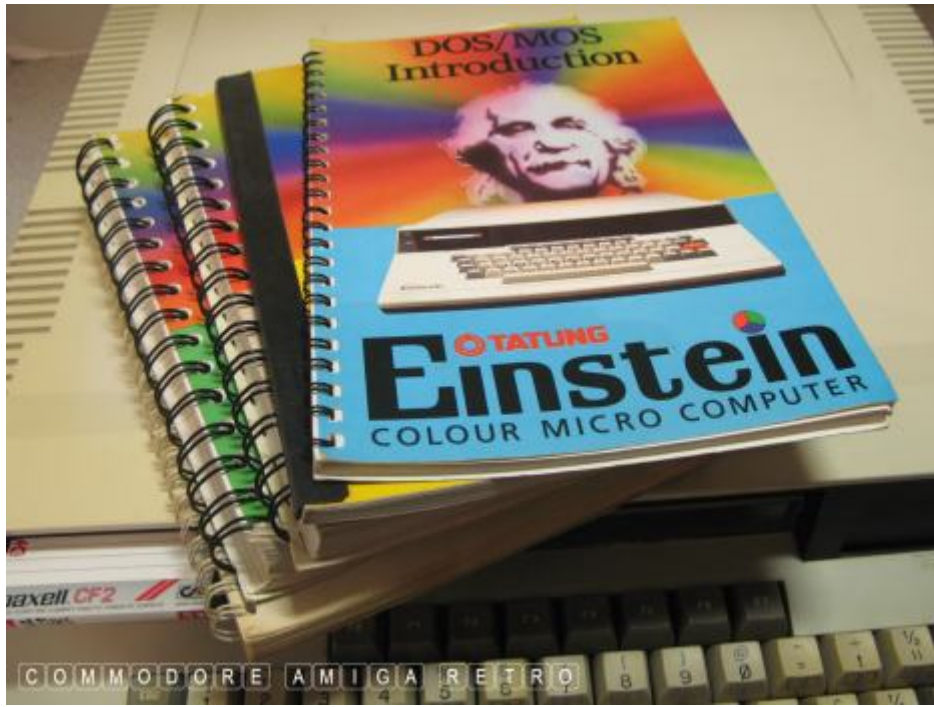
© 1982 1983
1984

DISCS   RESET

COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO


```
***  EINSTEIN  ***
ATUNG/XtalDOS 1.31          (C) 1983 1984
>:DIR
>:XBAS     .COM :XBACKUP   .COM
>:XCOPY    .COM :XLOGO     .COM
>:XINTRO   .XBS :XDEMO     .XBS
>:XCLOCK   .XBS :XEINSTEIN.XBS
>:XMASTMIND.XBS :XOTHELLO .XBS
>:XKEYBOARD.XBS :XMANGMAN .XBS
>:XSNAKES  .XBS :XPICPEN  .XBS
>:XDICTIONH.DAT :XDICTIONE.DAT
>:XSKETCH  .LOG :XQUIZ    .LOG
.62k Size, 25k Free, 190k Total
>:
```
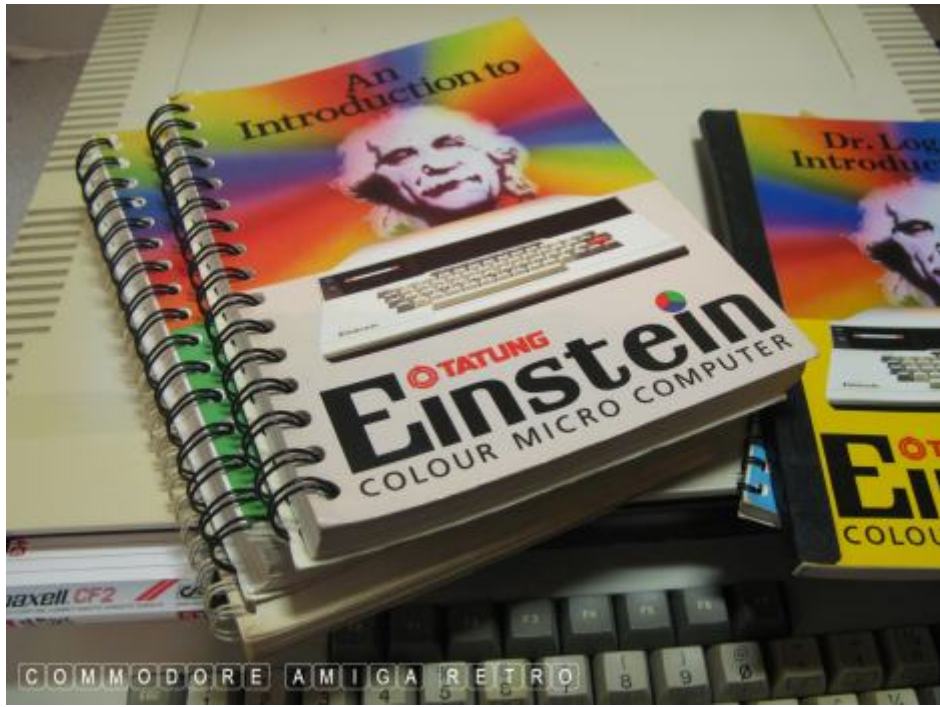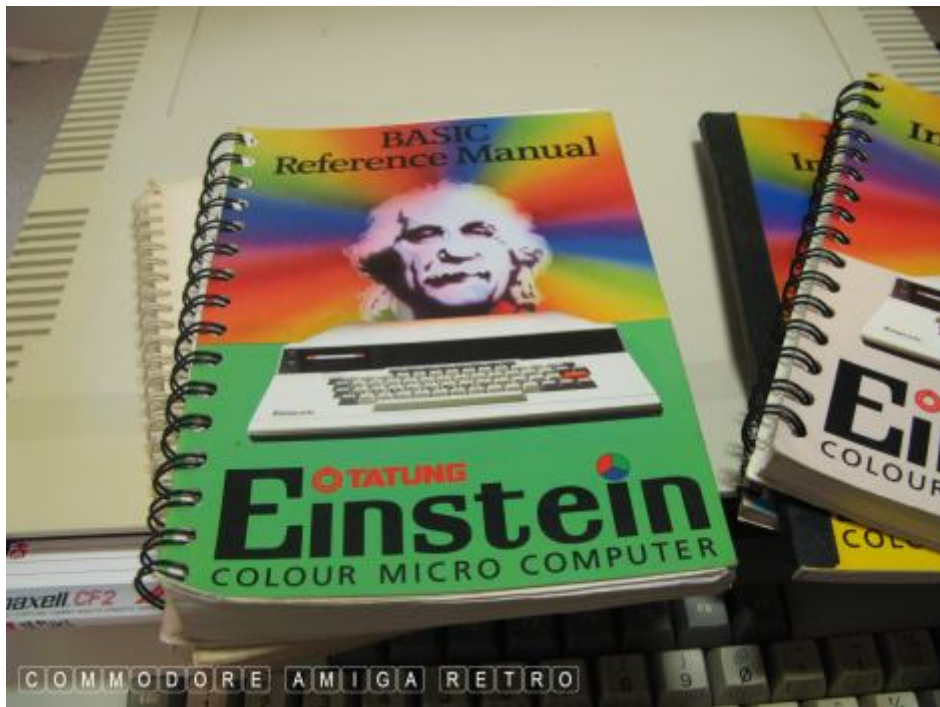
COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO

COMMODORE AMIGA RETRO

The second Einstein on the Trintron

Used daily

Shares the TV with an Amiga 500 fitted
with an internal Viper HD control card

The Amiga is on and lurking below.. Seriously

Believe it or not there are ten computers
in that last picture... Again, seriously

BBC-B, 2 x Texas, 520ST, 9512+, ZX81,
Notebook, 2 x 48K, A500

If you can only see this **CONTENT** window
then click the image above for the full site

Last updated 01/07/2018

Chandraise Kingdom

Keep the Faith
scuzzscink 2018