



Search ...

Search

[Home \(/\)](#) [News \(/news\)](#) [Gallery \(/gallery\)](#) [Forum \(/forum\)](#) [Database \(/database\)](#)

(https://

G+ (https://

YouTube (https://

## Computers

[Atari \(/atari\)](#)  
[Acorn \(BBC\) \(/acorn\)](#)  
[Alcatel \(/alcatel\)](#)  
[Amstrad \(/amstrad\)](#)  
[Apple \(/apple\)](#)  
[Commodore \(/commodore\)](#)  
[Digital Equipment \(/digital-equipment\)](#)  
[Dragon \(/dragon\)](#)  
[Epson \(/epson\)](#)  
[IBM \(/ibm\)](#)  
[MSX \(/msx\)](#)  
[Olivetti \(/olivetti\)](#)  
[Open \(/ou-the-open\)](#)  
[Oric \(/oric\)](#)  
[Research Machines \(/research-machines\)](#)  
[Schneider \(/schneider\)](#)  
[Sinclair \(/sinclair\)](#)  
[Tandy \(/tandy\)](#)  
[Toshiba \(/toshiba\)](#)

## Consoles

[Amstrad \(/consoles-amstrad\)](#)  
[Atari \(/consoles-atari\)](#)

You are here: [Home \(/\)](#) ▶ [Amstrad \(/amstrad\)](#) ▶ [CPC 464](#)

## CPC 464

The Amstrad CPC 464 was Amstrads' first home computer.

It was sold with a choice of 3 display options:

- Colour monitor;
- Greenscreen monitor;
- TV Modulator.

The computer drew its power from the monitor (or TV modulator). Amstrad had a ethos that the entire computer setup should be powered from a single 13A plug.

Unlike most other computers of that era the CPC 464 had a built in cassette deck. This made loading and saving programs much more reliable than using an external tape recorder.

It had a full QWERTY keyboard and a numeric keypad which doubled as function keys. It also had a cluster of arrow keys.

It had 64k of memory built in. This was expandable via a RAM pack which plugged into the expansion socket on the back of the computer.

Some of the peripherals that were available were:

- Amstrad Speech Synthesizer & amplifier (SSA-1)
- Amstrad Disk-Drive Interface (with drive) (DDI-1)
- Amstrad Floppy Drive (second drive for DDI-1) (FD-1)
- Amstrad Light pen
- DK-Tronics Light pen
- AMX Mouse
- Amstrad RS232c interface
- Multiface 1

## Random picture



</gallery/gallery/amstrad-computers-software/thunderzoi169>

## Web links

[AmiBay \(http://www.amiabay.com\)](http://www.amiabay.com)  
[Retr0Bright \(http://www.retr0bright.com\)](http://www.retr0bright.com)

## Login Form

Username  
 Password  
 Secret Key

Remember Me

☐

Log in

Create an account ▶  
</component/users/?view=registration&Itemid=1>  
[Forgot your username?](#)

This website uses cookies to manage authentication, navigation, and other functions. By using our website, you agree that we can place these types of cookies on your device.

View Privacy Policy (<http://retrocom.org/index.php/news/site-news/34-eu-e-privacy-directive>)  
View e-Privacy Directive Documents (<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:32002L0058:EN:NOT>)

- Microsoft  
(/consoles-microsoft)
- Nintendo  
(/consoles-nintendo)
- Sega  
(/consoles-sega)
- Sony  
(/consoles-sony)

- Handhelds**
- Grandstand  
(/handhelds-grandstand)
  - Nintendo  
(/handhelds-nintendo)
  - Sega  
(/handhelds-sega)

decline

agree

Forgot your password?

view=reset&Itemid=101

(<https://189982>)

(<https://>)

G+

(<https://>)

You Tube

(<https://>)

Copyright © 2020 RetroCom. All Rights Reserved.  
Joomla! (<https://www.joomla.org>) is Free Software released under the GNU General Public License. (<https://www.gnu.org/licenses/gpl-2.0.html>)

/