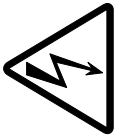


## WARNING!

Your computer contains hazardous voltages so before removing any cover, switch off and disconnect the mains supply and read carefully the appendix 'Inside the computer' in the *Acorn A3010 Welcome Guide*.



## CAUTION!

OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC SENSITIVE DEVICES. Your computer and upgrade can be damaged by careless static discharge. Earth yourself and try to avoid touching any of the electronic circuitry.



SIMTEC ELECTRONICS

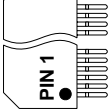
Tel: (01772) 812863

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Do not remove the memory upgrade from the protective foam until just before it is to be fitted to the computer. It is important that it is inserted the correct way round as failure to do so may cause damage. As the fitting of this upgrade is outside our control, no responsibility can be accepted for any consequential loss or damage caused by its incorrect installation.

## Handling the upgrade

With the component side of the upgrade chip uppermost, pin 1 is indicated by a silver dot and large 45° chamfer at the left hand side of the device. When fitting the memory, each chip should be orientated so that it lines up with the pin 1 marking by the sockets as shown in the diagram. Holding each upgrade firmly with both hands at either end, push them home into their sockets using constant, even pressure. Once inserted, both chips should be level and orientated in the same direction. Check to see that all of the pins are fully in the sockets and none are bent, curled or missing.



## Fitting the upgrade kit to the A3010

Follow the instructions in Appendix E: 'Inside the computer' starting on page 87 of the Welcome Guide to gain access to the RAM upgrade sockets. Do not worry if you find that your computer is not fitted with a metal RAM cover. Insert the chips into the sockets marked IC8 and IC11 making sure that the chips are the right way round, with the chamfered end of both chips pointing to the front of the computer. Only the top part of the leg should be visible above the socket. Move the cap on LK20 to position 2-3. Now unplug the cap from LK22 and move it to the two pins of LK21. Follow the Welcome Guide to reassemble the computer.

## Using your extra memory

When the computer is next switched on, the startup banner should now read: RISC OS 4.098K. From the desktop, use the IConfigure application (found in the Apps folder) to alter the screen and font configuration settings to make good use of the extra memory. In the event that your computer fails to start correctly or the Disc drive activity light starts to flash with a completely red screen then switch off the computer and check the fitting of the upgrade.

