VGA_Multisync

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Chapter 1

VGA_Multisync

1.1   Amiga To VGA Monitor Lead

How To Build An Amiga To VGA Multisync Adapter:

Introduction:
Most Amiga owners are aware that you can connect a IBM PC VGA Monitor to
your Amiga, but the only disadvantage is you will only be able to run
screen modes in Multiscan Productivity 31.44Khz and above, thus, meaning
you cannot run screen modes such as Low-Res or Highres. This is a real pain
- since most games run in low resolution modes.

The solution is this neat little hardware project which is a Multisync
adapter, which will enable you to run in lower screen resolution modes such
as (high res, low res, etc) on your PC style SVGA monitor.

Final Note:
If you have a multisync monitor such as an Amiga Technologies 1438S, you do
not need to build this hardware, since multisync monitors can 'sync' down
to low resolution screenmodes anyway. The best way to find out if a PC
style monitor is capable of displaying low resolution screenmodes is to try
it - connect it up and try out all the screenmode preferences. If you get a
corrupt screen in low res/high res you will need to build this hardware
project.

REFER TO THE CIRCUIT DIAGRAM FOR THE COMPONENTS YOU WILL NEED.

- Craig Daines

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