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On 25 Oct 2006 17:17:55 -0700, p4nguyen@xxxxxxxx wrote:

Actually, mine is the version 01 instead of 02 of the LCD, this link is better:

<http://www.beyondinfinite.com/lcd/Library/Nec/NL128102AC31-01.pdf>

It now seems to boil down to how to generate the "dot clock" signal from the VGA signals .

Any comments ?

Thanks,

Well the options are many ... a few bucks of some components of an LC tank oscillator with a quartz crystal will get you your dot clock. Any PC with an average VGA card can generate for you a dot clock signal. Zdnet once had a basic program for download that could do that so if you hunt for that you can play around with all the possibilities.

It would seem though you need more than a dot clock oscillator ... Your monitor specs indicates that it uses differential low voltage signals for video input ... The interfaces for such are usually expensive but Kontron produce(d) one of those starting at 72 dollars which is cheap. Try the following url
<http://us.kontron.com/index.php?id=82&cat=640&source=Searchengine>

lemonjuice
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