

Re: PC based measurements

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on Sunday 11 July 2004 10:14 pm, Dr Engelbert Buxbaum wrote:

> *Indroneel Ganguly wrote:*

>

>> *Hello Everybody,*

>> *I am trying to use my PC to measure resistance, capacitance and*

>> *inductance of the respective components.*

>> *I would like to use the parallel or serial port to do it.*

>> *Do I need to have a ADC circuit to do it ?*

>

> *Try and google for the "parallel port faq" for how to interface circuits*

> *with the printer port. An interesting alternative on a PC is the game*

> *port, as it can measure resistance directly.*

>

> *Note however that direct access to the pp is possible only with DOS*

> *based operating systems, modern (?) Windozze versions require kernel*

> *modules. So it is probably easiest to recycle an old 386 or 486 for that*

> *type of experiments.*

Of course, when you install Linux, you can do anything you want to do to anything in/on the machine.

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Cheers!

Rich