

## Re: Pan & tilt webcam – USB or Parallel port interfacing?

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On 16 Aug 2006 10:13:51 –0700, "Clayton" <[clayton.curmi@xxxxxxxxxx](mailto:clayton.curmi@xxxxxxxxxx)> wrote:

Hi,

I need some help for my last year project which is a pan and tilt webcam controlled over internet using client/server application (csharp). Can someone tell me what do I need to interface 2 stepper motors with the PC using a USB port? I searched on the internet and I found that I will require a microcontroller, right? Which model is the best for my needs? I've already managed to control the motors through the parallel port, but since the parallel port is out of fashion I thought it might be more interesting using a USB connection. Any help is appreciated.

Thanks,  
claytonc

There are many USB development boards around. One I found on google: <http://www.futurlec.com/USBDevBoard.shtml> should do almost everything you need and includes the microcontroller. It's just \$32.