

Re: Can someone take a look at this datasheet and tell me if I'm missing something?

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ajcrm125 wrote:

Ahhhhh.. gotcha. Good point.

I just had a revelation BTW... I think what I'll do is ground the - inputs so the amp's gain is 2. Then I'll put a series resistor (as suggested) across the output pins, bringing the output back down to proper levels. That way, it will act as an amp with gain of 1 when active and when in high impedance, the internal resistors will be in series to GND and should pull down the output for me.

Does that sound like it would work?

That is its optimum configuration. Don't forget the terminating resistor between the + input and ground, to absorb the incoming signal, so it doesn't bounce back and forth between the source and the amplifier. That will cause thin ghosts at any high contrast vertical edge. The monitor should also terminate its signals the same way.