

## Re: Can a Logic Analyzer be used for video capturing

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Date: Wed, 16 Mar 2005 20:55:33 GMT

Robert Baer <[robertbaer@earthlink.net](mailto:robertbaer@earthlink.net)> wrote:

>[benn686@hotmail.com](mailto:benn686@hotmail.com) wrote:

>

>> *Ive been looking at a couple of usb logic analyzers, but it occurred to me, is it feasible to also use it as a slow video capture?*

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>> *How can I determine if its fast/deep enough to capture a full frame of digital data going out to a dac for rs-170? Is there a formula?*

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>> *USBEESX: 8 Channel, Signal Generation Capability, i2c/spi monitor, 24*

>> *Msp\$295: <http://www.usbee.com/comp.html>*

>> *LogicPort: 34 Channel, No Signal Generation Capability, \$380:*

>> *<http://www.pctestinstruments.com/>*

>>

>> *Ben*

>>

> *The function of a logic analyzer is totally different and "alien" to video capture, that it begs the question as to what you know about electronic equipment (at minimum).*

A logic analyzer is perfectly suitable for reading an ADC output. If the LA allows to save the captured data (and even better, control triggering), you can use it to capture anything digital. I've used a Tektronix DAS9200 to capture data from an ADC while being controlled by a VB application.

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Reply to [nico@nctdevpuntnl](mailto:nico@nctdevpuntnl) (punt=.)

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