

USB 5volt power

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hi all

i have a situation with USB ports that drop down the 5volt power in pins 1 & 4, when this appens, all devices connected shuts down.

(funcking VIA controllers)

i was hopping to solve this without spending more money (this is a bad luck computer that allready had to replace a lot of components and belongs to a family with low resources). I've read about one possible solution that goes by installing a "self-powered USB-HUB" but it costs € and i'm not sure that will solve the problem.

so... i was thinking about desconect the 5 volts pins on the usb port (those that come from the controller) and connect 5volt directly from the main power unit, but i don't know if this is a good idea... will the controller still recognize devices attached and put then to work? or the controller needs to detect some mA on the power lines to detect devices?

Does anybody allready tried this?

Advices please.

Many thanks :)
ArameFarpado

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