

Subject: : AmigaOS4

Topic: : Replacing 3.5" harddisk with 2.5" SSD on my SAM460ex

Re: Replacing 3.5" harddisk with 2.5" SSD on my SAM460ex

Author: : Daytona675x

Date: : 2018/12/15 12:02:52

URL:

@JosDuchIt

Are you going to use an extra SATA card or the sam460ex' internal connector? If you're trying the latter you'll run into guaranteed trouble with certain (most?) SSDs!

The sam460ex' internal SATA controller is extremely picky regarding SSDs. I tried countless devices (some Kingstons, Crucials, Corsairs, SanDisk, you name it) and the only one that worked flawlessly for me turned out to be a Samsung 840 evo (250 GB). Any other I tried either didn't work at all or quickly resulted in corrupted data.

My filesystem settings are:

SFS\00

Blocksize: 4096

Buffers: 600

Maxtrans: 0x7FFFFFFF

Mask: 0xFFFFFFFFE

Runs rock-stable since ~3.5 years now 😊