# Fedora 17 on Acer Aspire One D270

…did get it working with the following kernel parameters:

- mem=1920mb (reserves more memory space to graphics card)
- SYSFONT=latarcyrheb-sun16 (avoids error "Font True not found")
- clocksource=acpi_pm (avoids error "tsc: Fast TSC calibration failed")
- acpi_backlight=vendor (allows backlight brightness adjustement)
- acpi_osi=Linux

and this:

1. The X11 driver *gma500_gfx*[1] was conflicting with the VESA driver. Uninstalling `xorg-x11-drv-vesa-*` did solve the problem. Now *xrandr* does also show the HDMI line and the monitor setup was successful.
2. There is a bug in a *Linux* kernel 3.8 and 3.9 module regarding the SD card reader (Realtek RTS5209). But compiling and installing *Linux* kernel 3.10 solves the problem.

[1]
The Acer Aspire One D270 is based on an Intel GMA3650 graphics chipset.

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