

OPENCORE SAMMELTHREAD (LAUFFÄHIGE KONFIGURATIONEN) Notebook

Beitrag von „MokkaSchnalle“ vom 16. Februar 2021, 17:04

Hier mein Post zum Dell Latitude 5411



Hardware	Model	Status	Comments
CPU	Intel Core i7-10850H	Working	Power Management fully working. Goes down to 800MHz and boosts to 5.1GHz. 2-3W power consumption in idle stage.
iGPU	Intel UHD Graphics 630	Working	Fully supported including Turbo, QE/CI acceleration, Metal and 2GiB of VRAM but no DRM in Safari

Hardware	Model	Status	Comments
Internal Display	1920x1080@60Hz	Working	Internal eDP display fully working including Backlight control.
External Display(s)	DP 1.4, HDMI 2.0 via LSPCON	Working	2560x1440@165Hz via Thunderbolt/DP and 1920x1080@60Hz via HDMI tested. 3 displays (Internal + 2 external) simultaneously working fine.
SSD	Micron 2300 NVMe 512GB	Working	
Trackpad	I2C ALPS ???? (Named Dell09C0)	Partially	Working with full gesture support (5 fingers) but the hardware buttons are not working. You can use left/right click with touch tap (change in settings).
Wi-Fi/ BT	Dell DW1560	Working	The stock Intel AX Wi-Fi 6 card needs to be swapped out to a compatible card.
LAN	Intel I219-LM	Working	
Thunderbolt/ USB-C	Intel JHL7540 / Titan Ridge 2C 2018	Partially	USB-C charging works. Thunderbolt devices work, but USB-C device are only working with USB 2.0 speed if they have not been attached prior to boot. External monitors via USB-C to DisplayPort adapter are working fine.
USB		Working	All Ports fully working with USB 2.0, 3.0 and 3.1/3.2 speed
Internal Speakers	Realtek ALC3204	Working	Fully working including Mac boot chime
Internal Microphone array		Working	
Headphone Jack		Working	Works, including automatic switch to headphone if plugged in.
Webcam		Working	
SDXC reader	Realtek RTS525A	Working	
Fingerprint reader		Not working	Will never work, because of MacBooks with TouchID and T2 chip and proprietary Windows drivers for Dell.

Hier der Link zu meinem aktuellen EFI auf GitHub:

<https://github.com/MokkaSchnalle/macOS-Dell-5411-5511>