

# EFI für Gigabyte Aorus Gaming 7 & Threadripper 1950x X399

Beitrag von „Hecatomb“ vom 27. August 2023, 13:54

welcher Hersteller ist das von der gpu genau?

Versuchs mal jetzt...

## AMD BIOS Settings

- Note: Most of these options may not be present in your firmware, we recommend matching up as closely as possible but don't be too concerned if many of these options are not available in your BIOS

### #Disable

- Fast Boot
- Secure Boot
- Serial/COM Port
- Parallel Port
- Compatibility Support Module (CSM) (**Must be off in most cases, GPU errors/stalls like gIO are common when this option is enabled**)
- IOMMU

**Special note for 3990X users:** macOS currently does not support more than 64 threads in the kernel, and so will kernel panic if it sees more. The 3990X CPU has 128 threads total and so requires half of that disabled. We recommend disabling hyper threading in the BIOS for these situations.

### #Enable

- Above 4G Decoding (**This must be on, if you can't find the option then add `npCi=0x3000` to boot-args. Do not have both this option and npci enabled at the same time.**)

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- If you are on a Gigabyte/Aorus or an AsRock motherboard, enabling this option may break certain drivers(ie. Ethernet) and/or boot failures on other OSes, if it does happen then disable this option and opt for npci instead
- 2020+ BIOS Notes: When enabling Above4G, Resizable BAR Support may become an available on some X570 and newer motherboards. Please ensure that Booter -> Quirks -> ResizeAppleGpuBars is set to 0 if this is enabled.
- EHCI/XHCI Hand-off
- OS type: Windows 8.1/10 UEFI Mode (some motherboards may require "Other OS" instead)
- SATA Mode: AHCI

#

lade mal die neue config...habs glaub behoben