

<https://twitter.com/spdgmr>  
<https://github.com/speediegamer/the81project>  
<https://discord.gg/SNAMM9tFC6>

# The81Project Compatibility List

Before you install any custom patches, you should always check if your stuff is compatible to make sure because the **author of said project is not going to replace your stuff if you break it.**

This applies to The81Project too. speedie is not going to replace your Mac or any data lost if you do brick it. If you do manage to brick it, **it can most likely not be fixed.**

Apple will not replace your hardware if you used unofficial software like this as it's 100% unsupported by Apple and even then, they won't service machines as old as 2008 Macs.

Even if you make sure your Mac is supported, there are still risks involved. Just like any piece of tech, unofficial modifications may render the device useless. I have tried my best to make sure this doesn't happen and it shouldn't. Usually, it might just not boot at all, but be careful with your stuff and

Tinker responsibly.

Find out quickly!

- No Late 2008 Systems will boot
- This list only applies to The81Project 5.0 or later. 4.1 or older is no longer supported.
- Audio should work on every 2008 Mac, with TigerALC or vanilla
- If your Mac has a GeForce 9XXX, you won't be able to boot.
- If your Mac is a Mac Mini, it won't work.

TIP: You can check if your model is supported by running

`sysctl hw.model` in a Mac OS terminal (10.X or 11.X)

(Recovery or installed)

## Tested

### iMacs (complete)

#### (iMac8,1)

Early 2008 iMac (24 inch) with ATI Radeon 2600 ro

<https://everymac.com/systems/apple/imac/specs/imac-core-2-duo-2.66-20-inch-aluminum-early-2008-penryn-specs.html>

Semi-vanilla, requires modifying AppleHDA and adding another kext, patch included with The81Project, can also be installed with The81Toolkit if it isn't working by default! (rare)

#### (iMac8,1)

Early 2008 iMac (20 inch) with ATI Radeon 2400 XT

<https://everymac.com/systems/apple/imac/specs/imac-core-2-duo-2.4-20-inch-aluminum-early-2008-penryn-specs.html>

Semi-vanilla, requires modifying AppleHDA and adding another kext, patch included with The81Project, can also be installed with The81Toolkit if it isn't working by default! (rare)

#### (iMac8,1)

Early 2008 iMac (20 inch) with ATI Radeon 2600 Pro

<https://everymac.com/systems/apple/imac/specs/imac-core-2-duo-2.66-20-inch-aluminum-early-2008-penryn-specs.html>

Semi-vanilla, requires modifying AppleHDA and adding another kext, patch included with The81Project, can also be installed with The81Toolkit if it isn't working by default! (rare)

#### (iMac8,1)

Early 2008 iMac (24 inch) with NVidia GeForce 8800GS

<https://everymac.com/systems/apple/imac/specs/imac-core-2-duo-3.06-24-inch-aluminum-early-2008-penryn-specs.html>

Semi-vanilla, requires modifying AppleHDA and adding another kext, patch included with The81Project, can also be installed with The81Toolkit if it isn't working by default! (rare)

### MacBook Air (incomplete)

#### (MacBookAir1,1)

Early 2008 MacBook Air (13.3 inch) with Intel GMA X3100 (Core 2 Duo P7500)

<https://everymac.com/systems/apple/macbook-air/specs/macbook-air-core-2-duo-1.6-13-specs.html>

Vanilla, just install it normally. No GPU acceleration because there are no Intel GMA X3100 drivers yet. I'm working on them, please wait patiently.

#### (MacBookAir1,1)

Early 2008 MacBook Air (13.3 inch) with Intel GMA X3100 (Core 2 Duo P7700)

<https://everymac.com/systems/apple/macbook-air/specs/macbook-air-core-2-duo-1.8-13-specs.html>

Vanilla, just install it normally. No GPU acceleration because there are no Intel GMA X3100 drivers yet. I'm working on them, please wait patiently.

Anything not listed has not been tested. If it's an Early 2008 Mac. If you do test it, please let me know how well it worked, if it worked, if it didn't, where it failed, what works, what doesn't work, etc.