



10.10.3

GIGABYTE™ H67N USB3 B3



written by

Moorviper

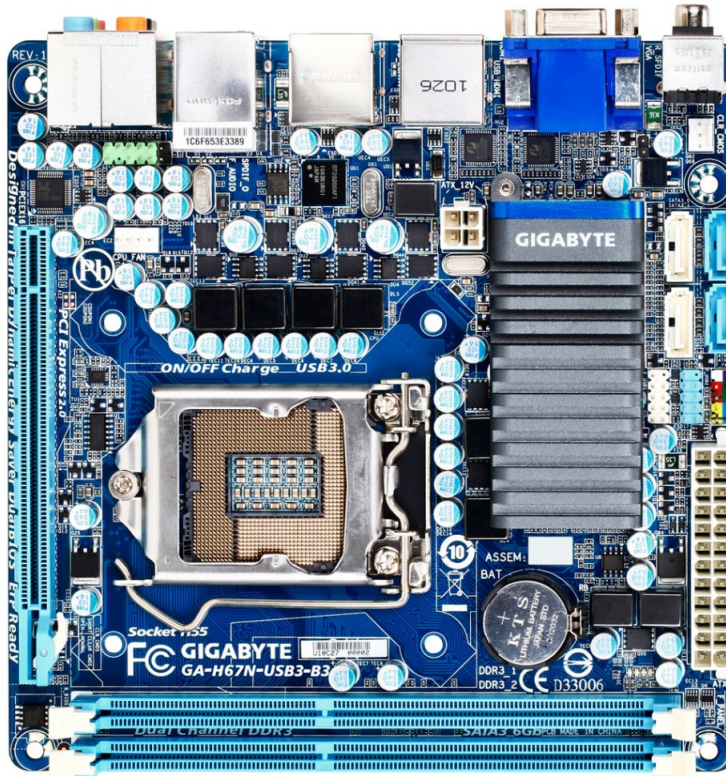
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1 Hardware

1.1 Overview



1.1.1 Download Manual

[Download Gigabyte H67N - USB3 - B3 Manual](#)

1.1.2 My Configuration



Gigabyte H67N USB3 B3 - 1.09 Bios

CPU: Core i3-2105
 MEM: 12GB(1x8GB + 1x4GB) Kingston
 GPU: Nvidia GTX 650 1GB
 external USB Audio
 used DSDT DSDT-GA-H67N-USB3-B3-F9.aml
 Behringer_UCA_202 works ootb
 Network with Realtek kext
 AppleACPI Rollback 10.9.5
 Clover inject Nvidia yes (triple monitor works)



1.2 Gigabyte H67N USB B3 Spec's

	Gigabyte H67N USB B3
SIZE	Mini-ITX Form Factor; 17.0cm x 17.0cm
CPU	Intel® i3-2105 (Sandy Bridge)
GPU	Intel HD3000 (not used) / GTX 650 1 GB
	1 x D-Sub port
	2 x HDMI ports, supporting a maximum resolution of 1920x1200
RAM	2 x DDR3 1333/1066/800 MHz DIMM Slots
SATA	2 x SATA2 3.0 Gb/s / 2 x SATA2 6.0 Gb/s Connectors,
	1 x eSATA 3Gb/s supporting up to 1 SATA 3Gb/s
	support NCQ, AHCI and Hot Plug
Ext. Slots	1 PCIe 2.0 x16
Serial Ports	- None -
USB	Up to 8 USB 2.0/1.1 ports
	(4 on the back panel, 4 via the USB brackets)
	2 USB 3.0/2.0 ports on the back
LAN	1 x Gigabit LAN 10/100/1000 Mb/s - Realtek RTL8111E Chip
AUDIO	Realtek ALC889

1.3 Behringer - UCA202



2 Installation

2.1 Clover

2.1.1 Clover Configurator

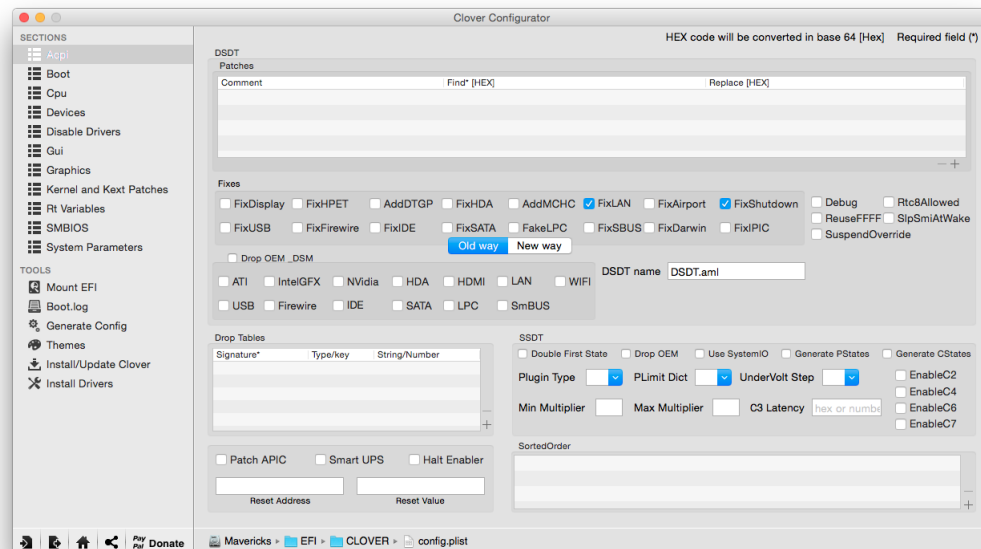


Clover Configurator

Clover Configurator is a tool for easy editing the Clover related config-files.

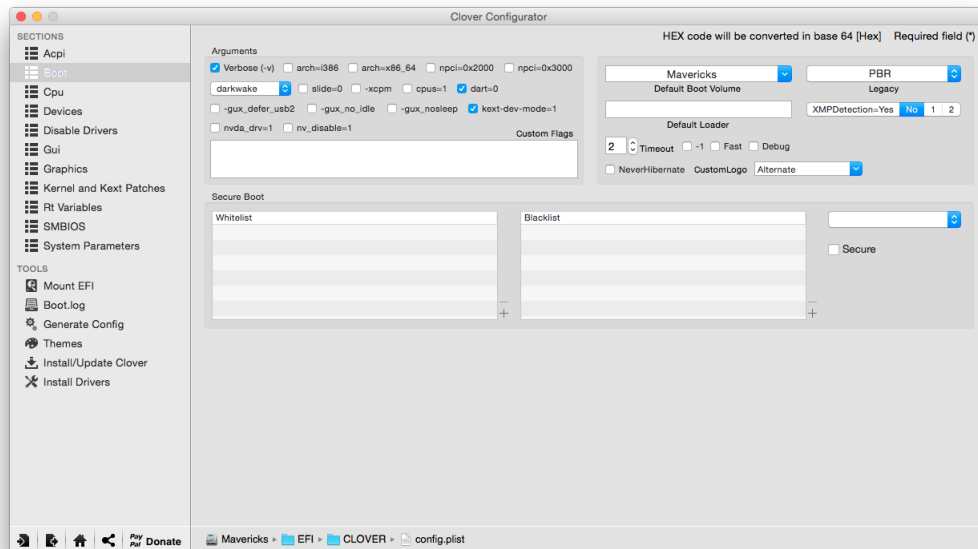
2.2 Clover Settings:

2.2.1 ACPI



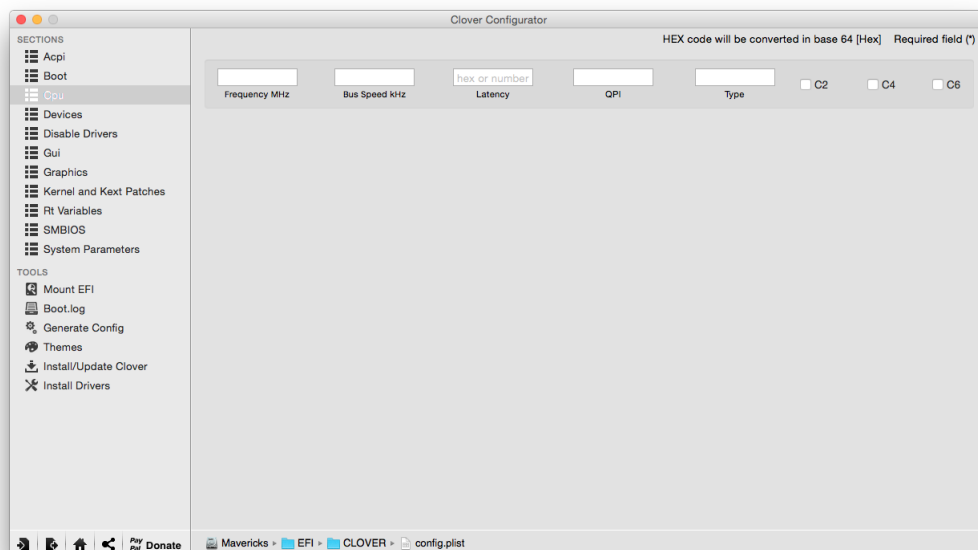
- Check FixLAN and Shutdown.
- Type in the name of your DSDT.
(or rename the DSDT to DSDT.aml)

2.2.2 Boot



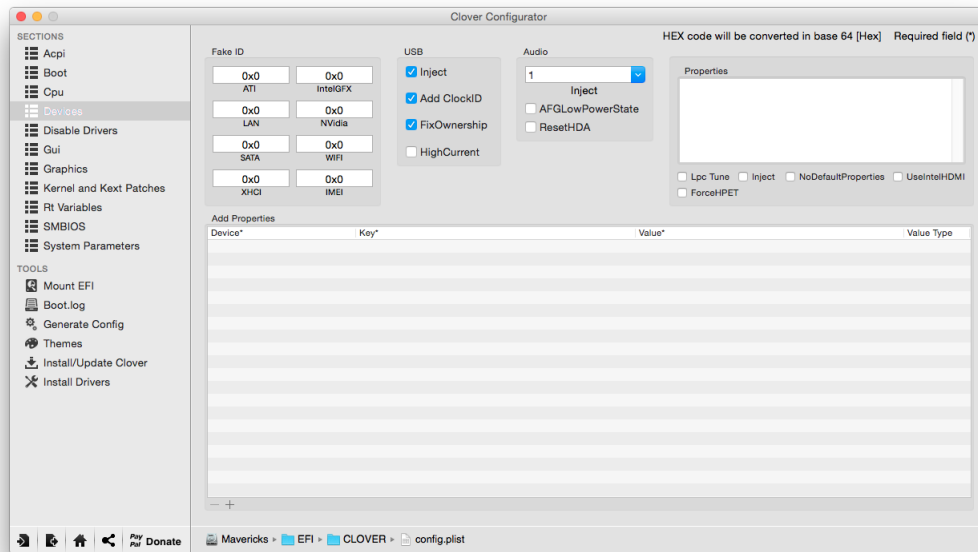
- Check dart=0 and kext-dev-mode=1.
(Verbose -v is optional)
- select: darkwake and your default Bootvolume
(the other setting are left as they are provided)

2.2.3 CPU

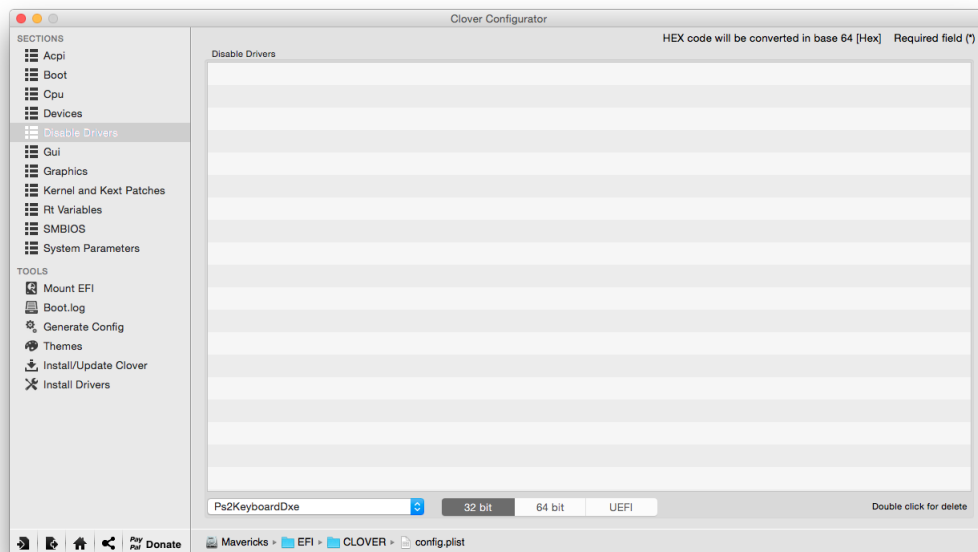


(nothing to do)

2.2.4 Devices

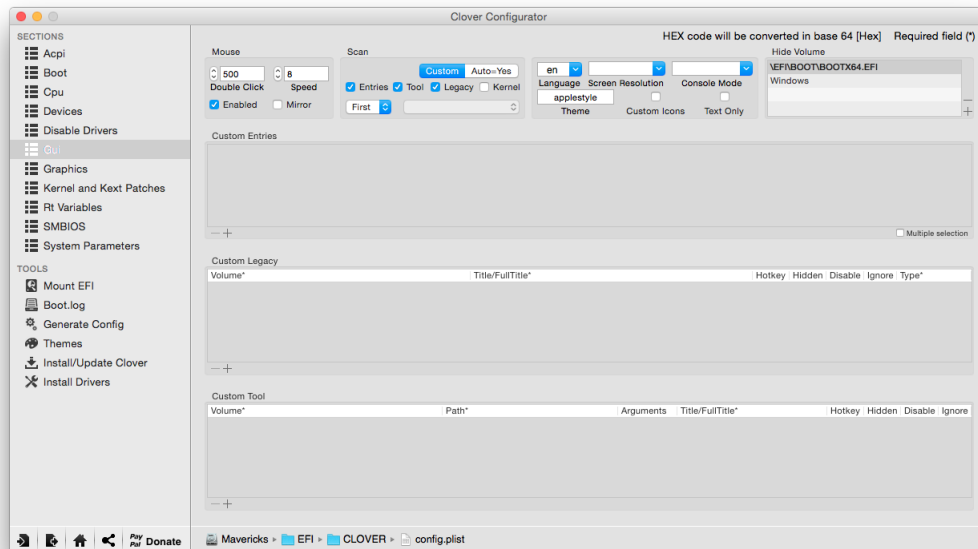


2.2.5 Disable Driver

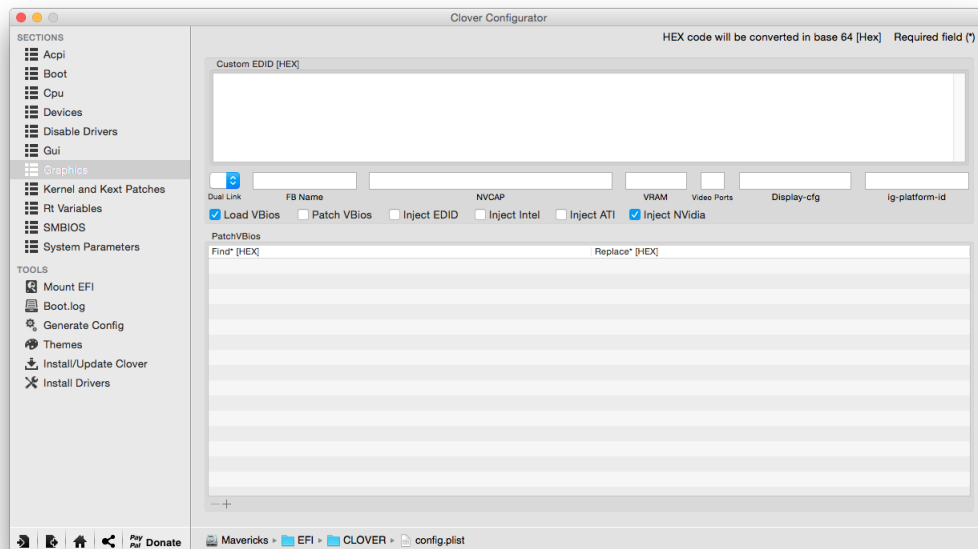


(nothing to do)

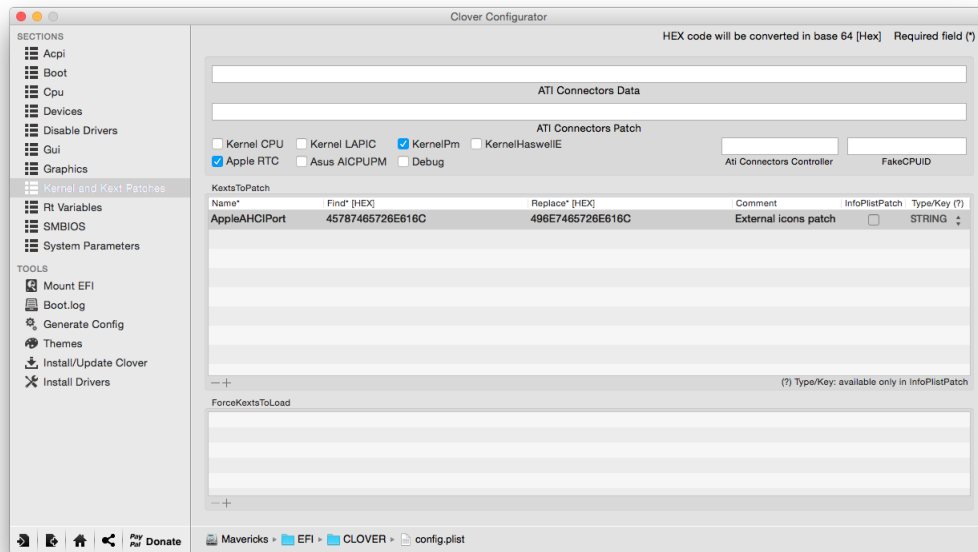
2.2.6 GUI



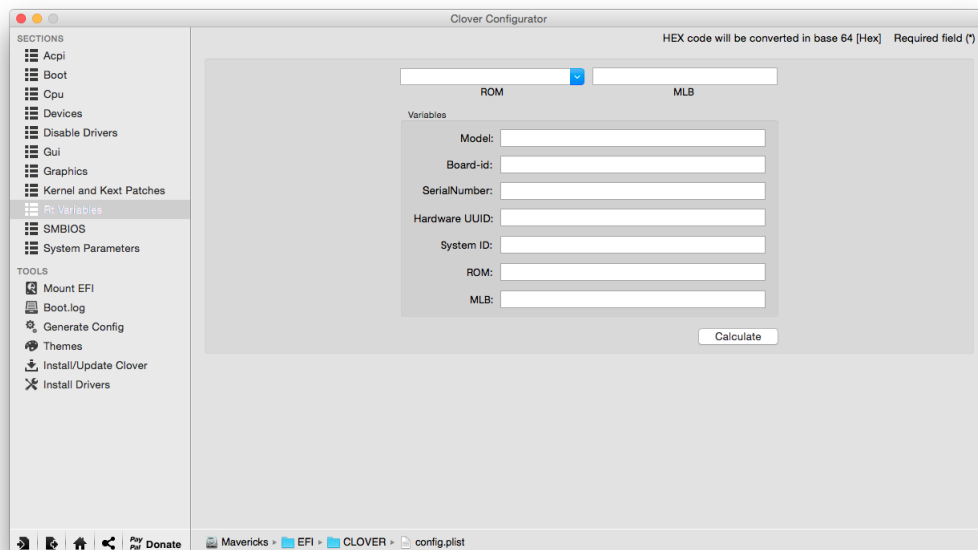
2.2.7 Graphics



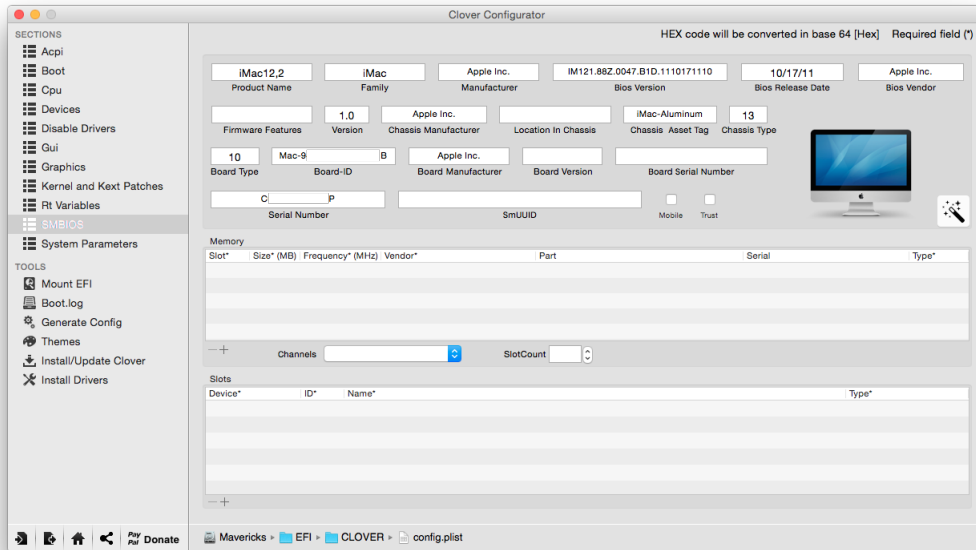
2.2.8 Kernel



2.2.9 RT Variables



2.2.10 SMB Bios



HEX code will be converted in base 64 [Hex] Required field (*)

Product Name: iMac12,2 Family: iMac Manufacturer: Apple Inc. BIOS Version: IM121.86Z.0947.B1D.1110171110 BIOS Release Date: 10/17/11 BIOS Vendor: Apple Inc.

Firmware Features: 1.0 Version: Apple Inc. Location in Chassis: iMac-Aluminum Chassis Asset Tag: 13 Chassis Type: 10

Board Type: Mac-9 Board-ID: B Board Manufacturer: Apple Inc. Board Version: Board Serial Number: C P

Serial Number: SmUUID: Mobile: Trust:

Memory

Slot*	Size* (MB)	Frequency* (MHz)	Vendor*	Part	Serial	Type*

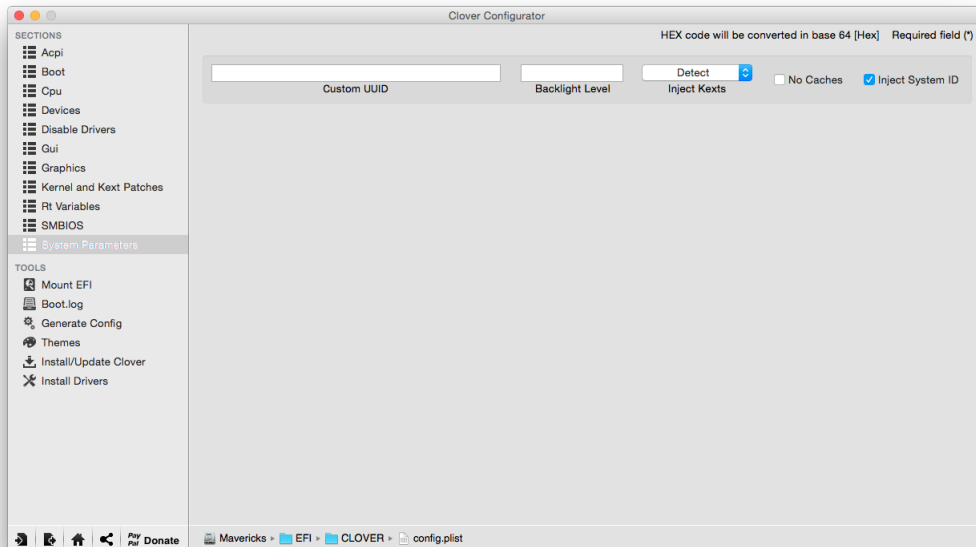
Channels: SlotCount:

Slots

Device*	ID*	Name*	Type*

Mavericks > EFI > CLOVER > config.plist

2.2.11 System Parameters



HEX code will be converted in base 64 [Hex] Required field (*)

Custom UUID: Backlight Level: Detect: Inject Kexts: No Caches: Inject System ID:

Mavericks > EFI > CLOVER > config.plist