



10.10.3

**GIGABYTE™** H67N USB3 B3



Moorviper

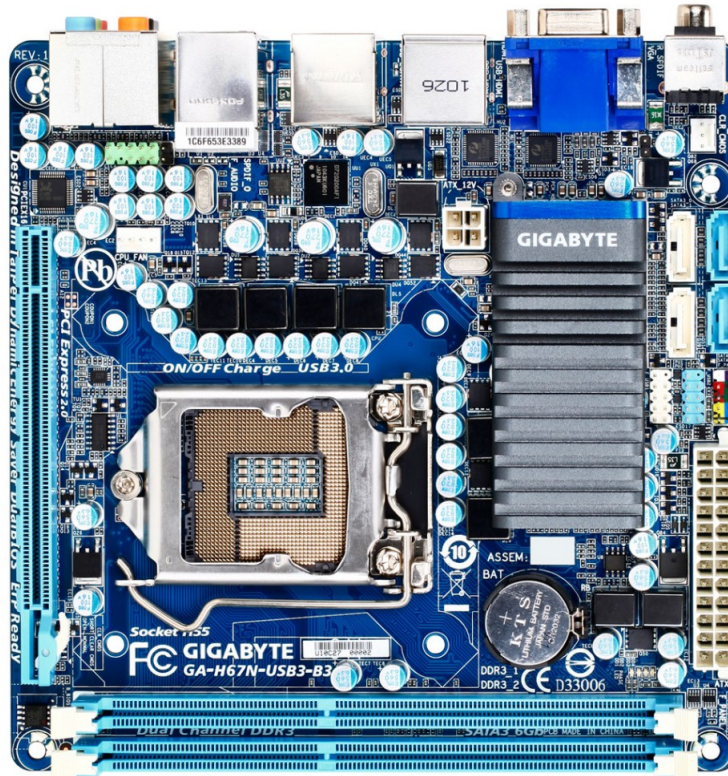
June 12, 2015

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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



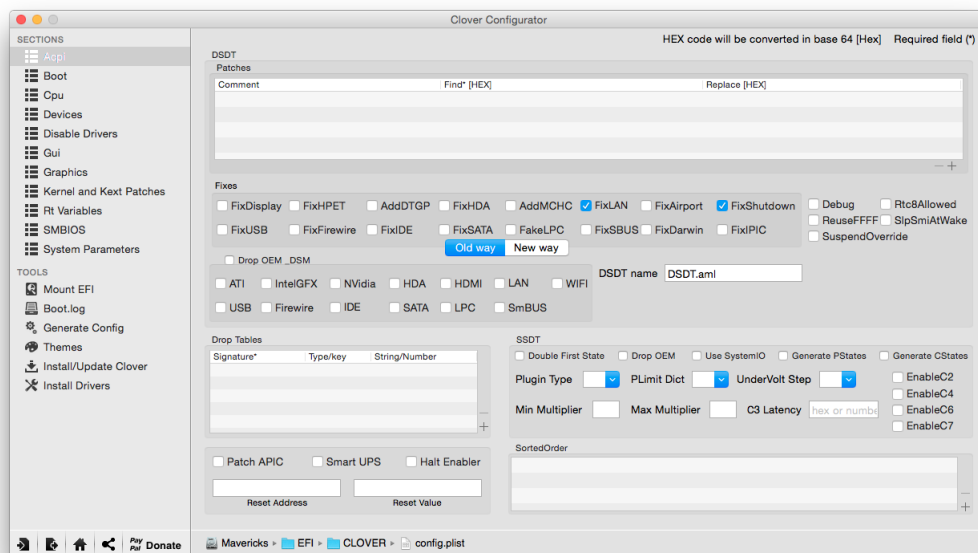
## Clover Configurator

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

```
sudo curl -O
```

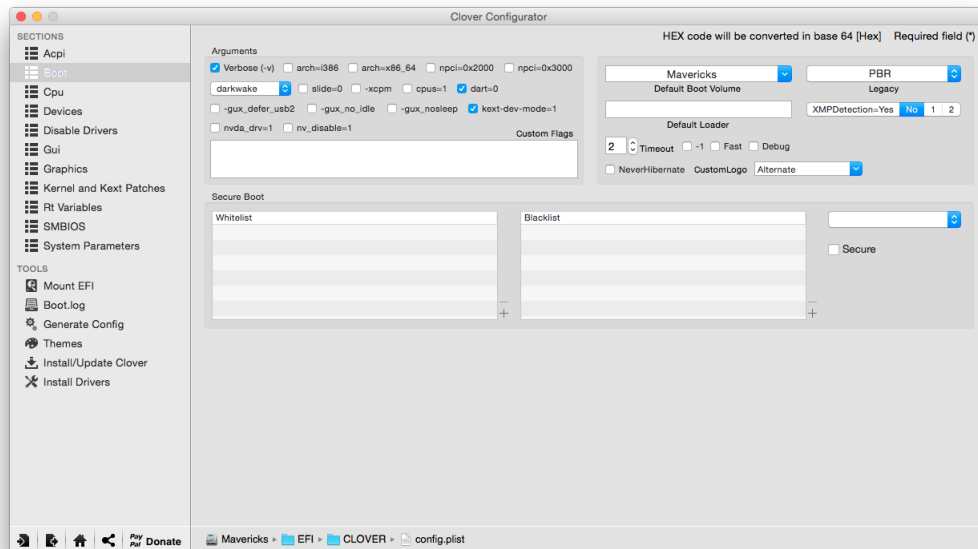
### 2.2 Clover Settings:

#### 2.2.1 ACPI



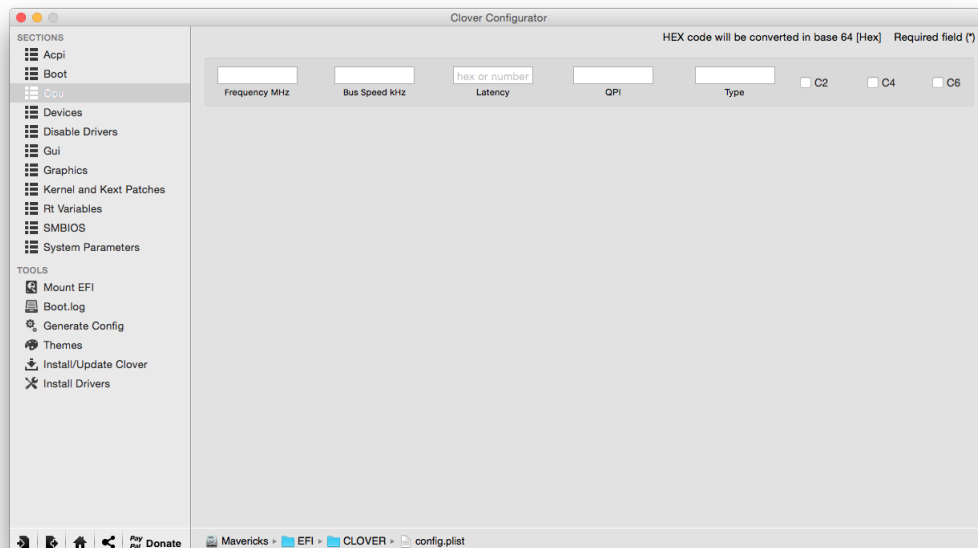
- Check FixLAN and Shutdown.
- Type in the name of your DSDT.  
(or rename the DSDT to DSDT.aml)

## 2.2.2 Boot



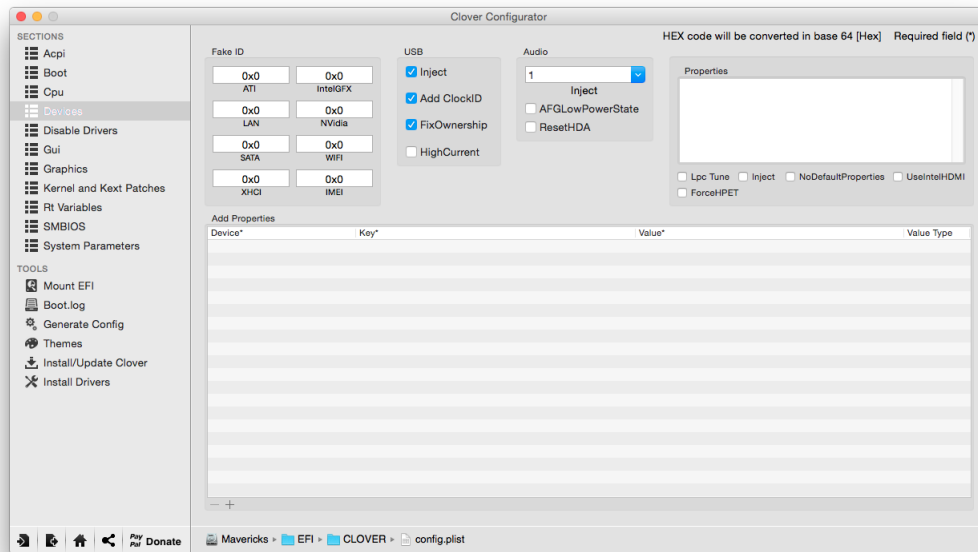
- Check dart=0 and kext-dev-mode=1.  
(Verbose -v is optional)
- select: darkwake and your default Bootvolume  
(the other setting are left as they are provided)

## 2.2.3 CPU

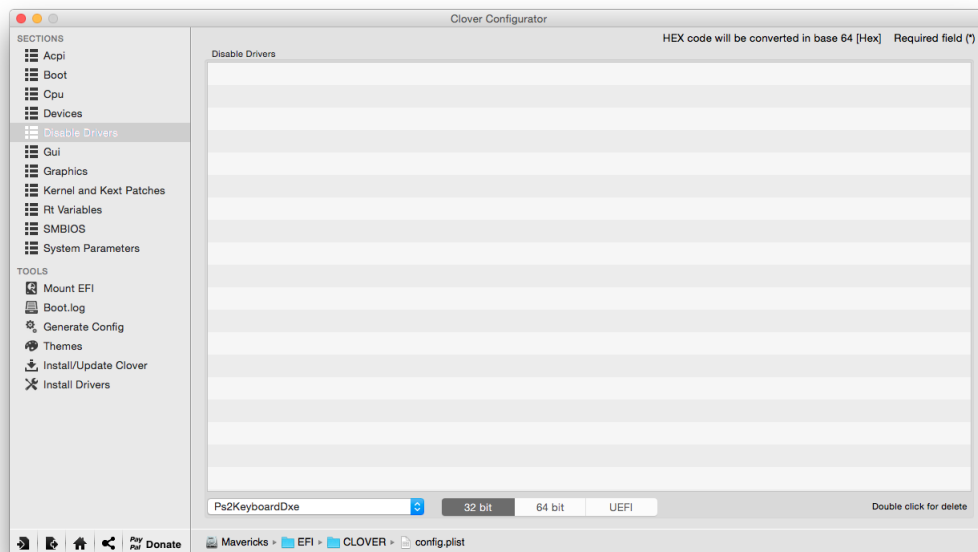


(nothing to do)

## 2.2.4 Devices



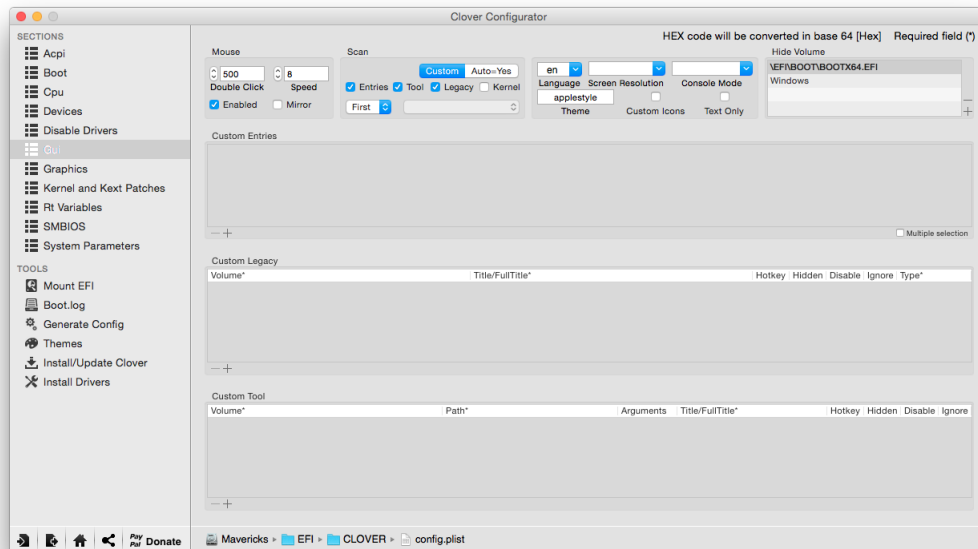
## 2.2.5 Disable Driver



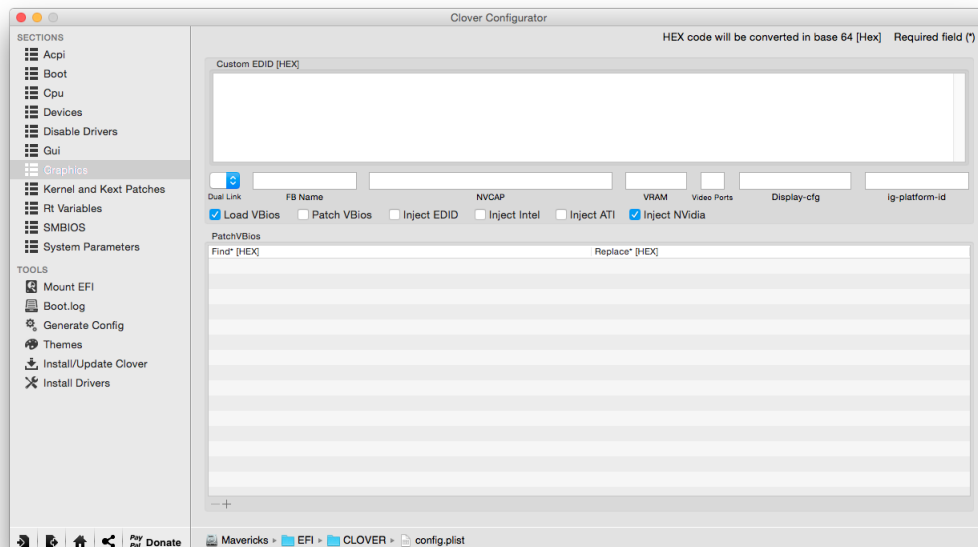
(nothing to do)



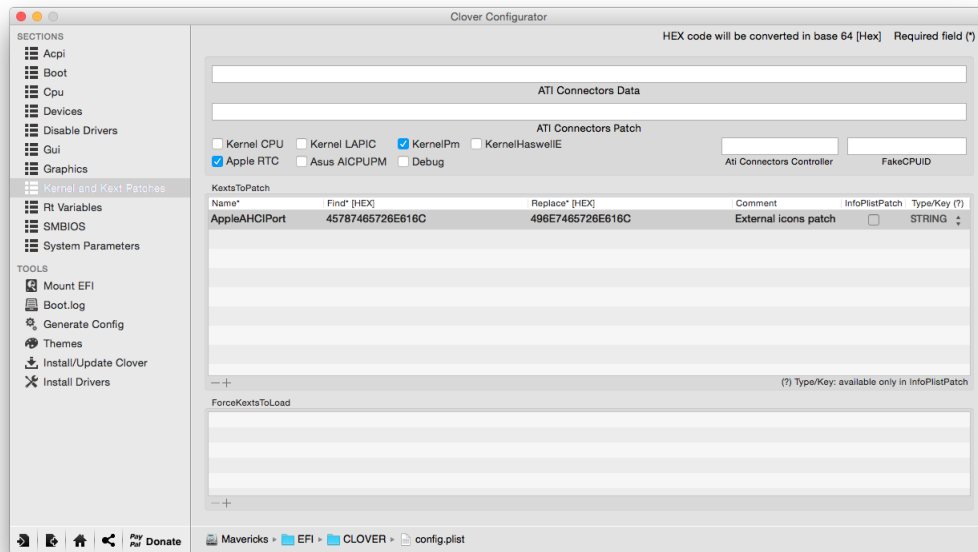
## 2.2.6 GUI



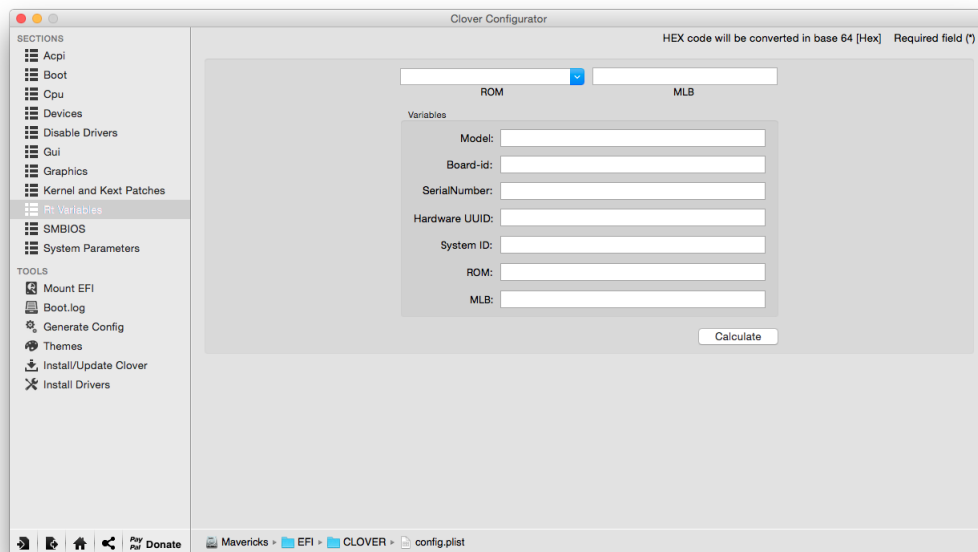
## 2.2.7 Graphics



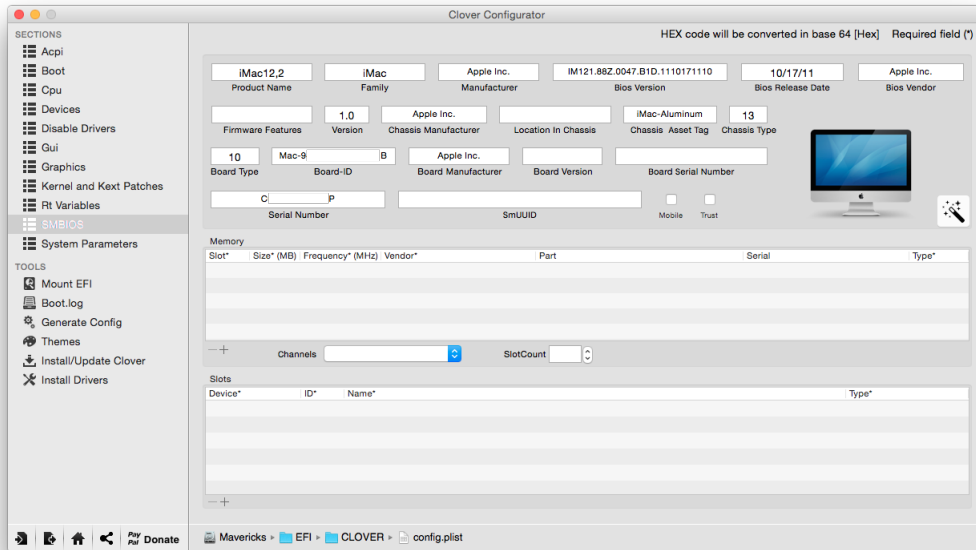
## 2.2.8 Kernel



## 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*

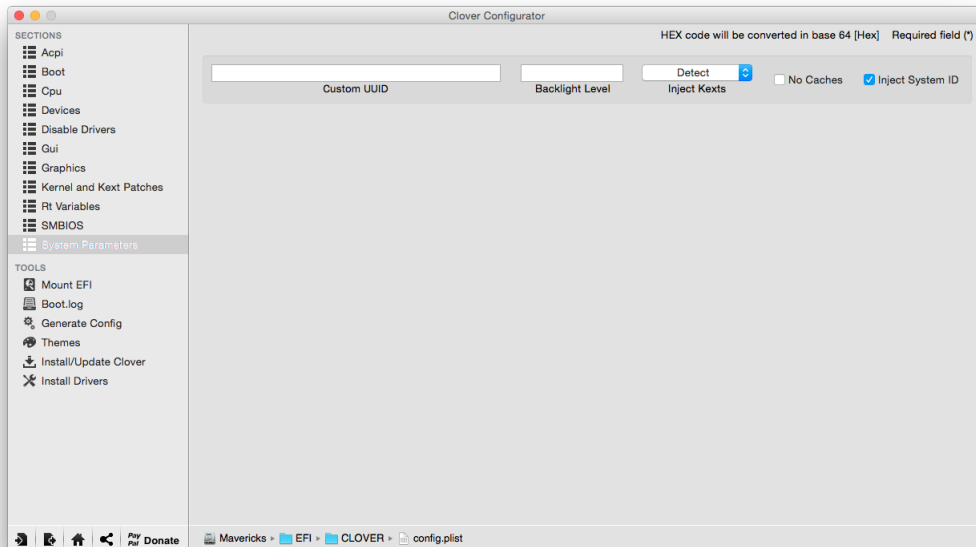
Channels: SlotCount:

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