Check Points at Mac OS (for Marvell 88RC9580)

- 1. Please download the latest driver and MSU version from STARDOM website.
 - ➡ <u>www.stardom.com.tw</u>
- 2. Check Fan is working or not after connect to PC and power on.
 - ➡ If not, it means that the command does not pass to STARDOM's device. Please check the host and the cable.
- **3.** Check "Thunderbolt" in the Hardware information. The information about STARDOM's device should be show up under Thunderbolt Bus. (Hardware > Thunderbolt)

	MICLOUR AII
Hardware	Thunderbolt Device Tree
ATA	Thunderbolt Bus
Audio	DR8-TB3
Bluetooth	
Camera	
Card Reader	
Diagnostics	
Disc Burning	
Ethernet Cards	
Fibre Channel	0
FireWire	Thunderbolt Bus:
Graphics/Displays	
Hardware RAID	Vendor Name: Apple Inc.
Memory	Device Name: MacBook Air
NVMExpress	Route String: 0
PCI	Firmware Version: 23.4
Parallel SCSI	Domain UUID: 9CAA500D-17D0-6F52-91EE-53E7D5C52E4C
Power	Port:
Printers	Status: Device connected
SAS	Speed: Up to 10 Gb/s x2
SATA/SATA Express	Receptacle: 1
SPI	Cable Firmware Version: 1.1.0
Storage	Link Controller Firmware Version: 0.12.3
Thunderbolt	DD9 TP2
LISB	DR0-183.
iBridge	Vendor Name: RAIDON Tech.
Network	Device Name: DR8-TB3
Eirowell	Vendor ID: 0x5B
Firewall	Device ID: 0x17
Valumaa	
volumes	Route String: 1
WWAN	Firmware Version: 25.25
WI-FI	Port (Upstream):
Software	Status: Device connected
Accessibility	Link Status: UX2 Speed: Up to 10 Gb/s v2
Applications	Current Link Width: 0x1
Components	Cable Firmware Version: 1.1.0
Developer	Link Controller Firmware Version: 0.36.0
Disabled Software	Port:
Extensions	Status: No device connected
Fonts	Speed: Up to 20 Gb/s x2
Frameworks	Current Link Width: 0x1
Installations	Link Controller Firmware Version: 0.36.0
Logs	
Managed Client	
Preference Panes	
Preference Panes Printer Software	
Preference Panes Printer Software Profiles	

4. Allow loading the app/software from "Marvell Semiconductor Inc" after install driver and MSU. Please allow it at "Security & Privacy". (Only for macOS High Sierra 10.13.x or latter)

A login password has been	set for this user Change Password	
✓ Require password	5 minutes 🗘 after sleep or screen s	aver begins
 Show a message wh Disable automatic lo 	nen the screen is locked Set Lock Mes	sage
Allow apps downloaded from	m:	
O App Store		
 App Store and ident 	tified developers	
Custom octivers from dave		Allow
blocked from loading.	eloper "Marvell Semiconductor Inc" was	Allow
<u>`</u>		
Click the lock to make changes	s.	Advanced

5. Check "PCI" in the Hardware information. The information about the RAID controller of STARDOM's device should be show up under it. (Hardware > PCI)

▼ Hardware Marvell Storage Controller: ATA Name: Marvell Storage Controller Audio Type: RAID Controller Bluetooth Driver Installed: Yes Card Reader Pause Compatible: Yes Diagnostics Bus: PCI Disc Burning Slot: Thunderbolt@194,0,0 Ethernet Cards Vendor ID: 0x9580 Fibre Channel Device ID: 0x9580 FireWire Subsystem Vendor ID: 0x06580 Graphics/Displays Revision ID: 0x06580 Hardware RAID Link Width: x4 Link Width: x4 Link Width: x4 Devicer SAS SATA/SATA Express SPI Storage Thunderbolt USB IBridge V Network Firewall Vendor Vendor Vendor Vendor
ATA Name: Marvell Storage Controller Audio Type: RAID Controller Bluetooth Driver Installed: Yes Camera Tunnel Compatible: Yes Diagnostics MSI: Yes Disc Burning Slot: Thunderbolt@194,0,0 Ethernet Cards Vendor ID: 0x194b Fibre Channel Device ID: 0x9580 Graphics/Displays Revision ID: 0x06580 Hardware RAID Link Width: x4 Link Width: x4 Link Width: Power Printers SAS SATA/SATA Express SPI Storage Thunderbolt USB IBridge Wetwork Firewall Einer Same Same Same Same Same Same Same Same
NVMExpress PCI Parallel SCSI Power Printers SAS SATA/SATA Express SPI Storage Thunderbolt USB iBridge ▼ Network Firewall
Parallel SCSI Power Printers SAS SATA/SATA Express SPI Storage Thunderbolt USB iBridge V Network Firewall
Locations Volumes WWAN Wi-Fi Software Accessibility Applications Components Developer Disabled Software Extensions Fonts Frameworks Installations Logs Managed Client Preference Panes Printer Software Profiles

6. Check "SAS" in the Hardware information. The information about the drives be used in STARDOM's device should be show up under it. (Hardware > SAS)



- **7.** Check "Disk Utility", there should be one or more disks show up after create the Array and Visual Disk by MSU.
 - ⇒ If not, please check the Foreground initialization (if used) is finished or not. And check the connection between PC and device is still well.
 - ⇒ Please choose "Show All Devices" in View of Disk Utility (View > Show All Devices)



⇒ For some situation, it might need up to 90 seconds for STARDOM's device to get ready after power on or wake up.