

# BIOS Setting

## First setup

Save & Exit

Load Optimized Defaults, Save & Exit Setup reboot it.

Second setup

## Tweaker

Advanced CPU Settings

VT-d >> Disabled

Extreme Memory Profile(X.M.P.) >> Profile 1

Advanced Memory Settings

Memory Boot Mode >> Enable Fast Boot

Memory Enhancement Settings >> Enhanced Performance

## Settings

Platform Power

Platform Power Management >> Disabled

AC Back >> Always On

ErP >> Disabled

Soft-Off by PWR-BTTN >> Delay 4 Sec.

Power Loading >> Enabled

RC6(Render Standby) >> Enabled

## IO Ports

Initial Display Output >> PCIe 1 Slot

Internal Graphics >> Enabled

DVMT Pre-Allocated >> 64M

DVMT Total-Gfx Mem >> MAX

Aperture Size >> 256M

Audio Controller >> Enabled

Above 4G Decoding >> Enabled

USB Configuration

XHCI Hand-off >> Enabled

Legacy USB Support >> Enabled

USB Mass Storage Driver Support >> Enabled  
Port 60/64 Emulation >> Disabled  
Network Stack Configuration  
Network Stack >> Disabled  
Miscellaneous  
Intel Platform Trust Technology(PTT) >> Disabled  
Software Guard Extensions(SGX) >> Disabled

### **System Info.**

System Language >> English

### **Boot**

Full Screen LOGO Show >> Enabled  
Fast Boot >> Disabled  
Windows 8/10 Features >> Other OS  
CSM Support >> Disabled  
Secure Boot >> Disable (Secure Boot will be disabled by default, but good to check)  
CFG Lock >> Disabled