

BIOS Settings Thinkpad E560

1. Main
2. Conig
 - a. Network
 - i. Wake On Lan Disabled
 - ii. UEFI IPv4 Network Stack Enabled
 - iii. UEFI IPv6 Network Stack Enabled
 - iv. UEFI PXE Boot Priority IPv4 First
 - b. USB
 - i. USB UEFI BIOS Support Enabled
 - ii. Always On USB Enabled
 1. Charge in Battery Mode Disabled
 - c. Keyboard/Mouse
 - i. Fn and Ctrl Key swap Disabled
 - ii. Fn Sticky Key Disabled
 - iii. F1-F12 as Primary Function Disabled
 - d. Display
 - i. Boot Display Device ThinkPad LCD
 - ii. Total Graphics Memory 256MB
 - iii. Boot Time Extension Disabled
 - e. Power
 - i. Intel ® Hyper-Threading Technology Enabled
 - ii. Intel ® SpeedStep technology Enabled
 1. Mode for AC Maximum Perf
 2. Mode for Battery Battery Opti
 - iii. CPU Power Management Enabled
 - f. CPU
 - i. Core Multi-Processing Enabled
3. Date/Time
4. Security
 - a. Password
 - i. Supervisor Password Disabled
 - ii. Lock UEFI BIOS Settings Disabled
 - iii. Password at Unattended Boot Disabled
 - iv. Password at Restart Disabled
 - v. Password at Boot Device List Disabled
 - vi. Password Count Exceeded Error Enabled
 - vii. Set Minimum Length Disabled
 - viii. Power-On Password Disabled
 - ix. Hard Disk1 Password Disabled
 - b. Security Chip
 - i. Security Chip Selection Intel PTT
 - ii. Security Chip Enabled
 - iii. Clear Security Chip Enter

iv.	Physical Presence for Provisioning	Disabled
v.	Physical Presence for Clear	Enabled
c.	UEFI BIOS Update Option	
i.	Flash Bios Updating by End-Users	Enabled
ii.	Secure RollBack Prevention	Enabled
d.	Memory Protection	
i.	Execution Prevention	Disabled
e.	Virtualization	
i.	Intel® Virtualization Technology	Enabled
ii.	Intel® VT-d Feature	Disabled
f.	I/O Port Access	
i.	Ethernet LAN	Enabled
ii.	Wireless LAN	Enabled
iii.	Bluetooth	Enabled
iv.	USB Port	Enabled
v.	Optical Drive	Enabled
vi.	Memory Card Slot	Enabled
vii.	Integrated Camera	Enabled
viii.	Microphone	Enabled
ix.	Fingerprint Reader	Disabled
g.	Internal Device Access	
i.	Internal Storage Tamper Detection	Disabled
h.	Anti-Theft	
i.	Computrance	
1.	Computrance Module Activation	
a.	Current Setting	Disabled
b.	Current State	Not Activated
i.	Secure Boot Configuration	
i.	Secure Boot	Disabled
ii.	Platform Mode	User Mode
iii.	Secure Boot Mode	Standard Mode
iv.	Reset to Secure Mode	Enter
v.	Restore Factory Keys	Enter
vi.	Clear All Secure Boot Keys	Enter
j.	Intel® SGX	
i.	Intel® SGX Control	Disabled
ii.	Change Owner EPOCH	Enter
5.	Startup	
a.	Boot	
i.	Boot Priority Order	
1.	USB CD	
2.	USB FDD	
3.	ATA HDD0 TOSHIBA Q300	
4.	ATAPI CD0 HL-DT-ST DVDROM GUE0N	
5.	USB HDD	
6.	PCI LAN	

- a. LAN (C85B7642AB5B) –Ipv4
 - b. LAN (C85B7642AB5B) –Ipv6
 - ii. Excluded from boot priority order
 - b. Network Boot ATA HDD0 TOSHIB
 - c. UEFI/Legacy Boot Both
 - i. UEFI/Legacy Boot Priority UEFI First
 - ii. CSM Support Yes
 - d. Boot Mode Quick
 - e. Option key Display Enabled
 - f. Boot device List F12 Option Enabled
 - g. Boot Order Lock Disabled
6. Restart
- a. Exit Saving Changes
 - b. Exit Discarding Changes
 - c. Load Setup Defaults
 - i. OS Optimized Defaults Enabled
 - d. Discard Changes
 - e. Save Changes