

Interactive BIOS simulator

OMEN 25L / 30L Desktop PC Series

Welcome to the interactive BIOS simulator for the
OMEN 25L / 30L Desktop PC Series

Here's how to use it...

[BIOS Utility Menus](#): (Click the link to navigate to the individual menus)

On this page you will find thumbnail images of each of the product's BIOS utility menus. To view a specific menu in greater detail, simply click that thumbnail. Just as in the live BIOS, on each menu, you can select the tab of each of the other utility menus to navigate directly to that menu.

Menu options:

While the menu options cannot be toggled, many of them offer item specific information about that option. To view this information, use the cursor to rollover the option and the information will present in a pane on the right of the BIOS screen.

That's it!

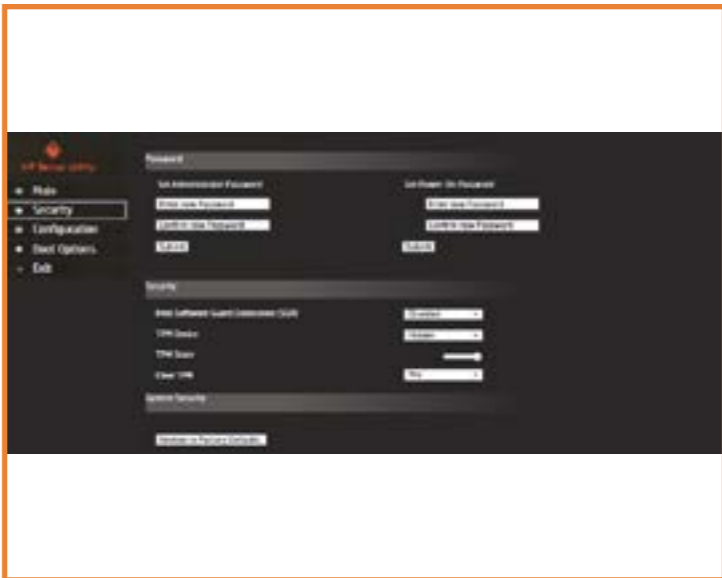
On every page there is a link that brings you back to either this [Welcome](#) page or the [BIOS Utility Menus](#) page enabling you to navigate to whatever BIOS option you wish to review.

BIOS Utility Menus

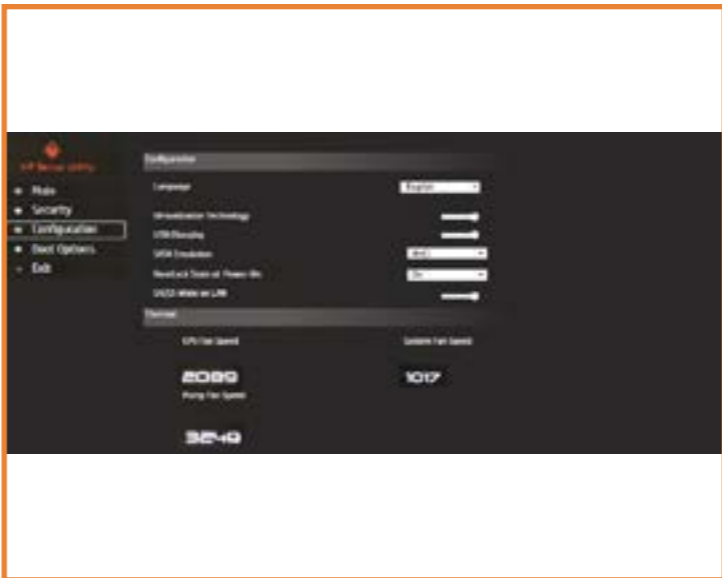
Back to Welcome Page



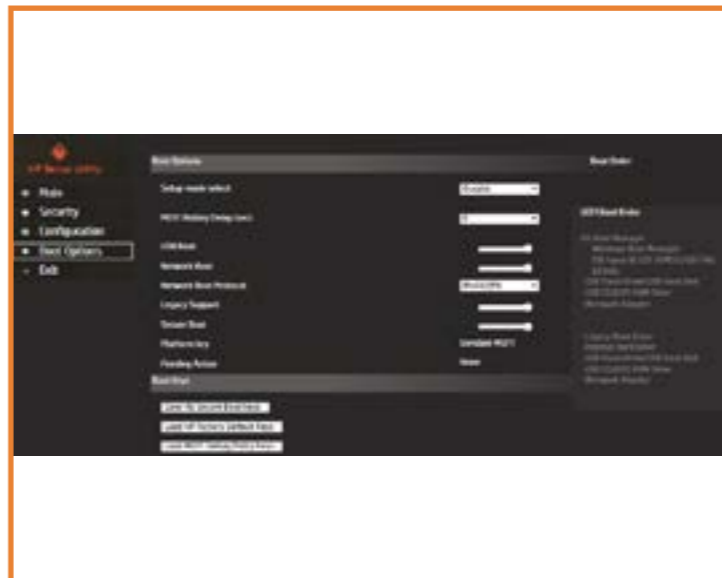
Main



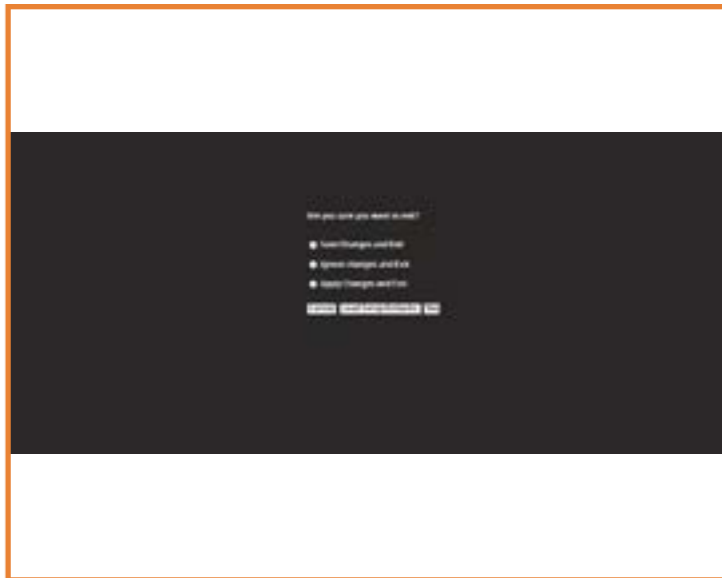
Security



Configuration



Boot Options



Exit

Main Menu

Back to BIOS Utility Menus

The screenshot shows the HP Setup Utility interface. At the top, it displays the HP logo, the text 'HP Setup Utility', the time '10:23:21', and the date '01/29/2019'. On the left is a navigation menu with options: Main (selected), Security, Configuration, Boot Options, and Exit. The main area is divided into 'System Information' and 'System Log'. The System Information section lists various hardware and software details. The System Log section contains a table with columns for 'Result' and 'Time', showing multiple instances of '-No Data-'.

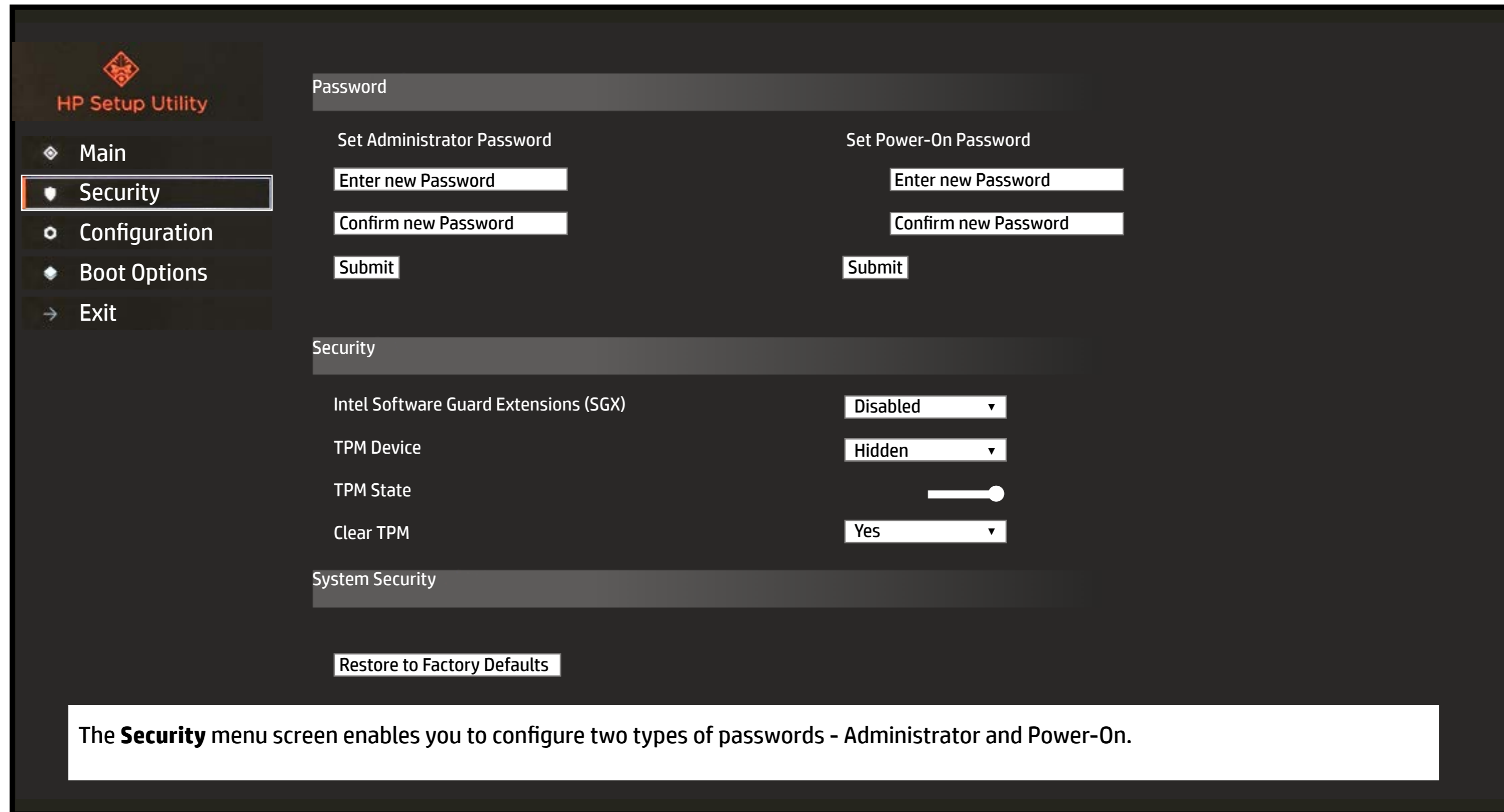
System Information		System Log	
		Result	Time
Product Name	OMEN 25L/30L Desktop PC Series		-No Data-
System Family	OMEN		-No Data-
Product Number	3810DB010003		-No Data-
System Board ID	8703		-No Data-
Born On Date	02/14/2020		-No Data-
Processor Type	Genuine Intel(R) CPU 0000 @ 3.30GHz		-No Data-
Total Memory	32 GB		-No Data-
BIOS Vendor	AMI		-No Data-
BIOS Revision	B.4B		-No Data-
Serial Number	8CG94386LM		-No Data-
System Board CT Number	ABB68114-FC51-11E9-B352-EC5C6810DFSE		-No Data-
Factory installed OS	PXXXXX1K9CWA51		-No Data-
Build ID	Win10		-No Data-
Feature Byte	20WW10RT6ao#SABA#DABA 2U3E 3K3N 4C6b 7B7T 7W9A aBaH apaq asau bAbh		-No Data-
Device Firmware Revision	cAcb dUdp dqeJ fPfd hZje jr .SF		-No Data-
Embedded Controller	55.5		-No Data-
Intel ME (Management Engine)	14.0.21.7222		-No Data-
GOP (Graphic Output Protocol)	5000B		-No Data-

The **Main menu** screen enables you to check information about the system - such as the notebook model, processor, RAM, and BIOS version - as well as configure the time and date.

Back to Welcome Page

Security Menu

[Back to BIOS Utility Menus](#)



HP Setup Utility

- Main
- Security**
- Configuration
- Boot Options
- Exit

Password

Set Administrator Password

Enter new Password

Confirm new Password

Submit

Set Power-On Password

Enter new Password

Confirm new Password

Submit

Security

Intel Software Guard Extensions (SGX) Disabled

TPM Device Hidden

TPM State

Clear TPM Yes

System Security

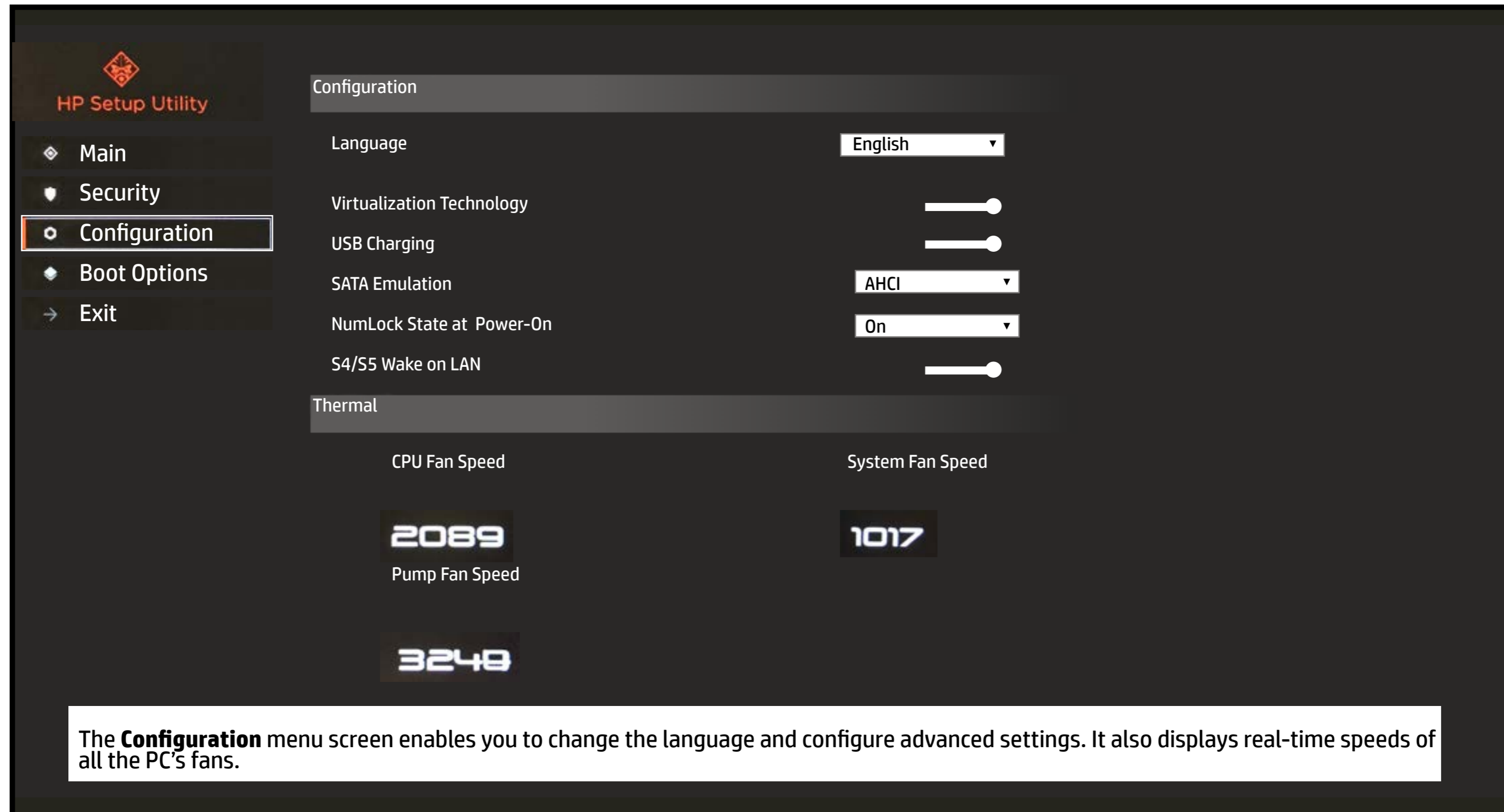
Restore to Factory Defaults

The **Security** menu screen enables you to configure two types of passwords - Administrator and Power-On.

[Back to Welcome Page](#)

Configuration Menu

[Back to BIOS Utility Menus](#)



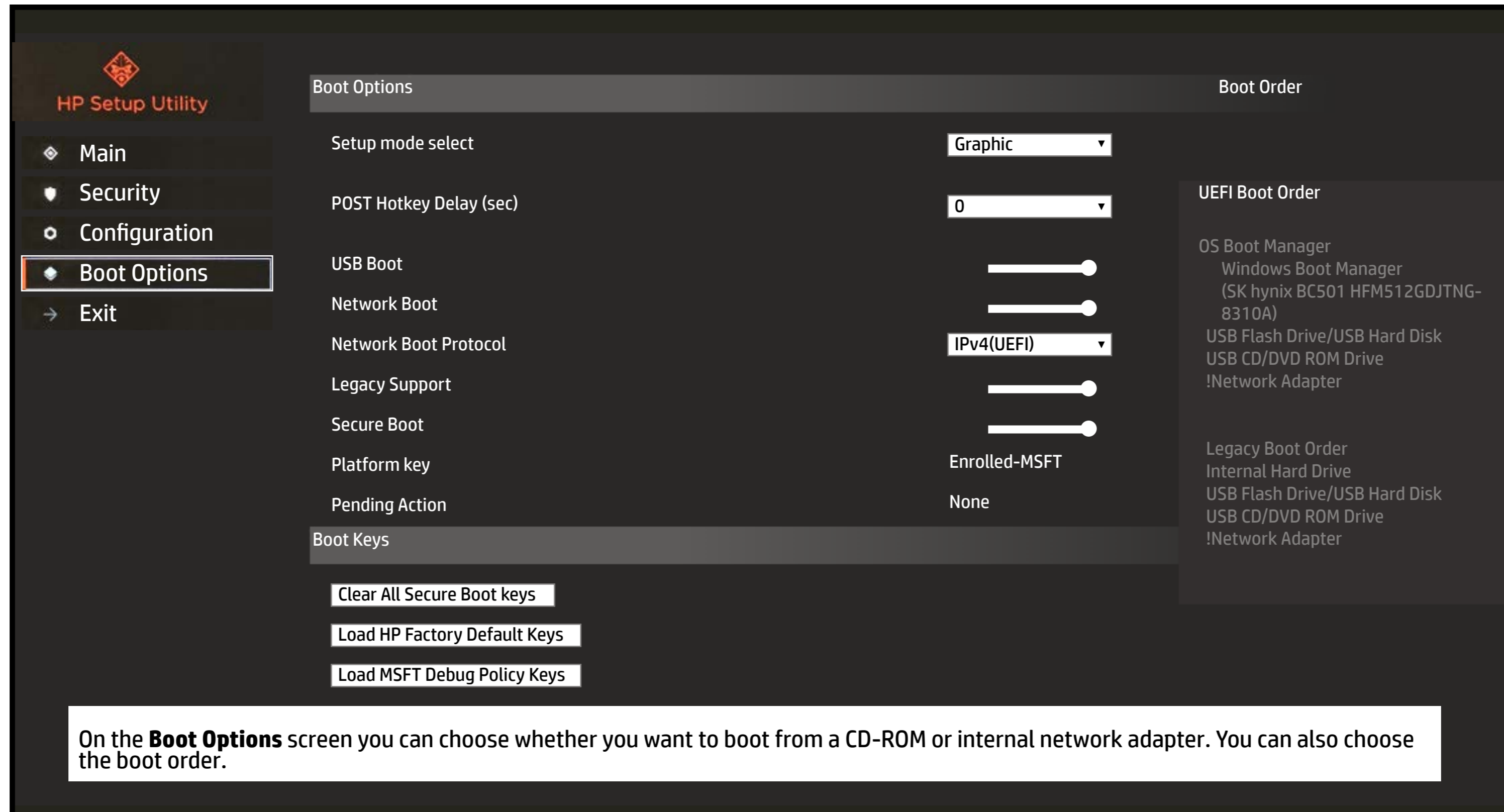
The screenshot displays the HP Setup Utility Configuration Menu. On the left is a navigation sidebar with options: Main, Security, Configuration (highlighted), Boot Options, and Exit. The main area is divided into two sections: Configuration and Thermal. The Configuration section includes settings for Language (English), Virtualization Technology (toggle), USB Charging (toggle), SATA Emulation (AHCI), NumLock State at Power-On (On), and S4/S5 Wake on LAN (toggle). The Thermal section shows real-time fan speeds: CPU Fan Speed (2089), System Fan Speed (1017), and Pump Fan Speed (3248).

The **Configuration** menu screen enables you to change the language and configure advanced settings. It also displays real-time speeds of all the PC's fans.

[Back to Welcome Page](#)

Boot Options Menu

Back to BIOS Utility Menus



HP Setup Utility

- Main
- Security
- Configuration
- Boot Options**
- Exit

Boot Options

Setup mode select: Graphic

POST Hotkey Delay (sec): 0

USB Boot:

Network Boot:

Network Boot Protocol: IPv4(UEFI)

Legacy Support:

Secure Boot:

Platform key: Enrolled-MSFT

Pending Action: None

Boot Order

UEFI Boot Order

- OS Boot Manager
- Windows Boot Manager (SK hynix BC501 HFM512GDJTN-8310A)
- USB Flash Drive/USB Hard Disk
- USB CD/DVD ROM Drive
- !Network Adapter

Legacy Boot Order

- Internal Hard Drive
- USB Flash Drive/USB Hard Disk
- USB CD/DVD ROM Drive
- !Network Adapter

Boot Keys

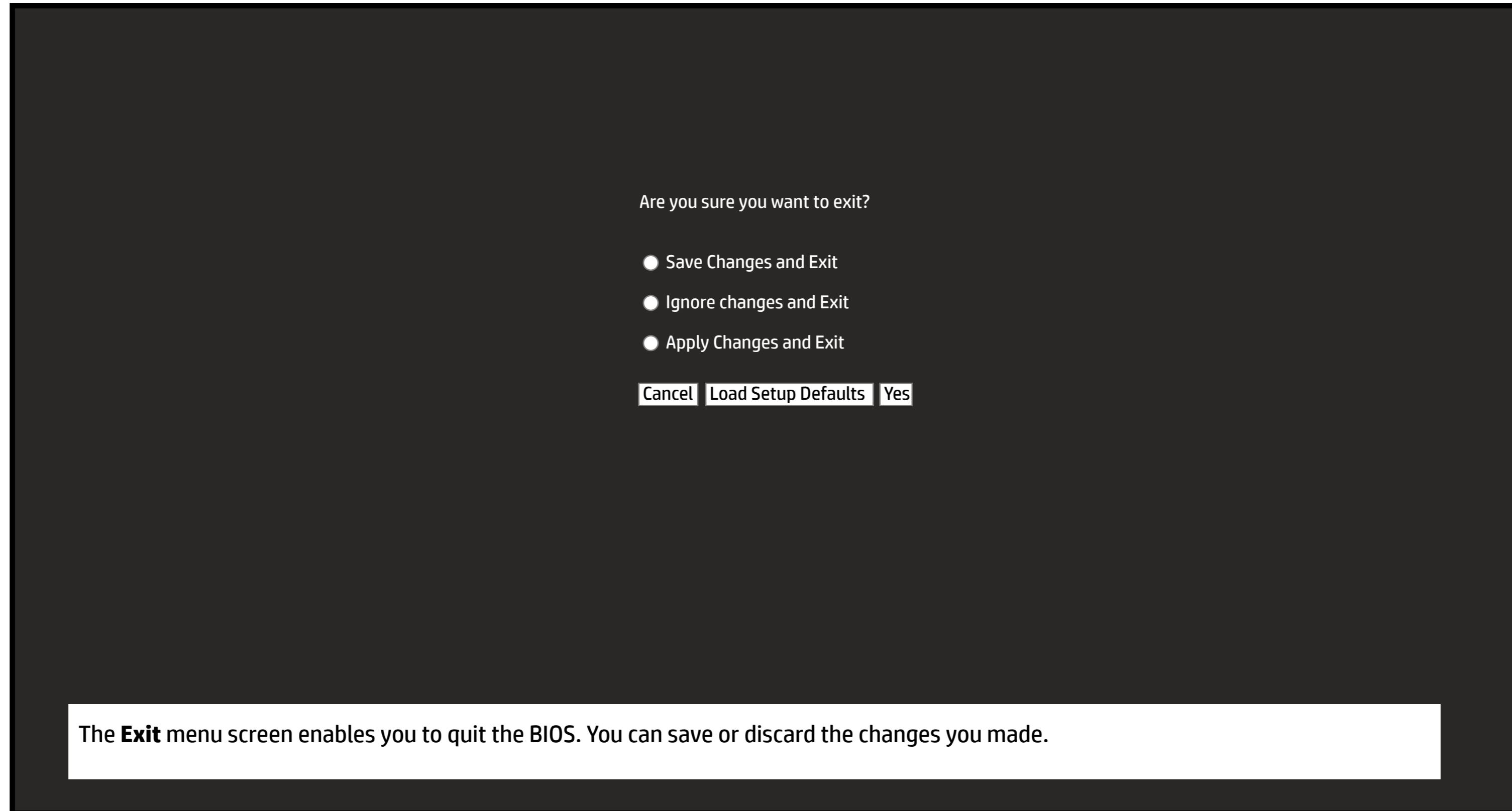
- Clear All Secure Boot keys
- Load HP Factory Default Keys
- Load MSFT Debug Policy Keys

On the **Boot Options** screen you can choose whether you want to boot from a CD-ROM or internal network adapter. You can also choose the boot order.

Back to Welcome Page

Exit Menu

[Back to BIOS Utility Menus](#)



[Back to Welcome Page](#)