Interactive BIOS simulator

HP EliteBook 830 G8 Notebook PC

Welcome to the interactive BIOS simulator for the
HP EliteBook 830 G8 Notebook PC

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.
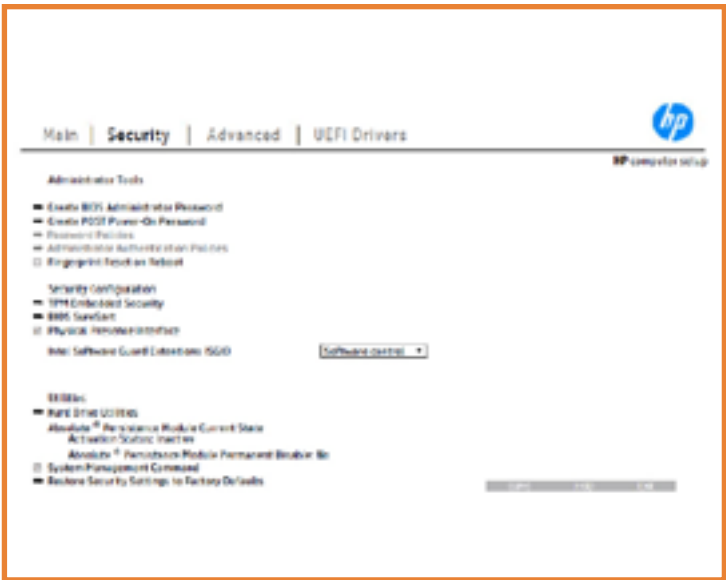
That's it!

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.
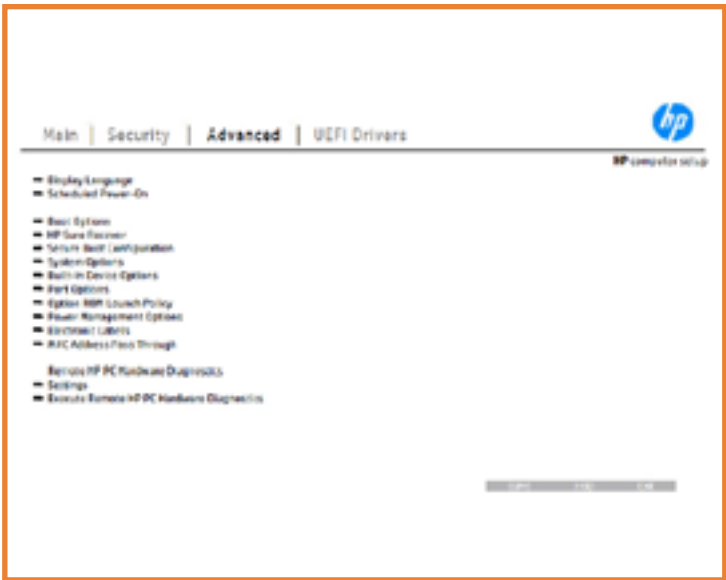
BIOS Utility Menus

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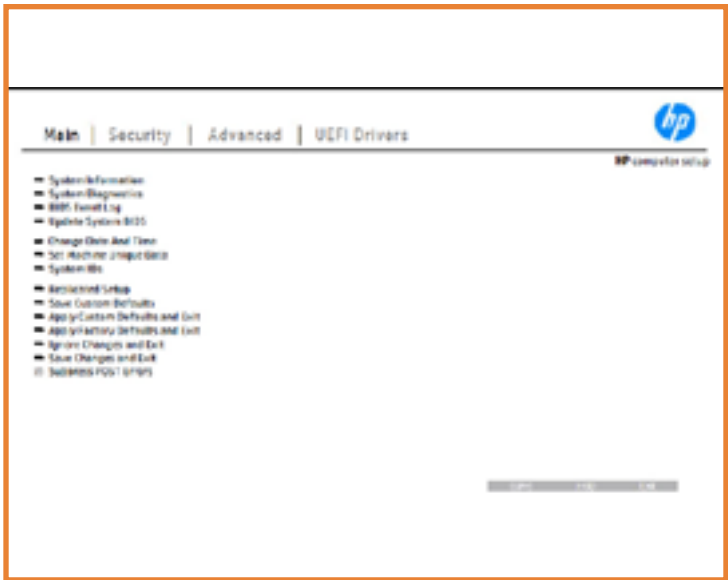
Main

Security

Advanced

UEFI Drivers

Main Menu

Back to BIOS Utility Menus

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HP computer setup

Item Specific Help

Help

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Security Menu

HP computer setup

Administrator Tools

Item Specific Help

Security Configuration

☐ Trusted Execution Technology (TXT)

Utilities

Activation Status: Inactive
Absolute ® Persistance Module Permanent Disable: No

Help

Advanced Menu

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Item Specific Help

Remote HP PC Hardware Diagnostics

Help

UEFI Drivers

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HP computer setup

This will restart the system into the 3rd Party Option
ROM Management application.
You can get to this application directly by pressing F3 during startup.

Item Specific Help

Help

System Information

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HP computer setup

BASIC SYSTEM INFORMATION

Product Name	HP EliteBook 830 G8 Notebook PC
Processor 1	11th Gen Intel(R) Core(TM) i7-1185G7 @ 3.00GHz
Memory Size	16384 MB
System BIOS	T76 Ver. 80.30.02 09/12/2020

SERVICE --

Born On Date	03/17/2021
Serial Number	000076036X
SKU Number	1234567#ABA
Universally Unique Identifier (UUID)	370C6B5CAD14764E86CC00C2340895E8
UUID (standard format)	5C6B0C37-14AD-4E76-86CC-00C2340895E8
Asset Tracking Number	000076036X

Press Escape to Return

Item Specific Help

Help

System Information

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ADVANCED SYSTEM INFORMATION

		Item Specific Help

Product Name   HP EliteBook 830 G8 Notebook PC
Memory Size   16384 MB
Storage Devices   KXG60ZNV256G KIOXIA-506A73JQKGUL (256 GB)

PROCESSOR1 ---
Processor Type   11th Gen Intel(R) Core(TM) i7-1185G7 @ 3.00GHz
Cache Size (L1/L2/L3)   320 KB / 5 MB / 12 MB
Processor Speed   3000 MHz
Processor Cores   4
MicroCode Revision   58
Processor Stepping   1
Memory Speed   3200 MHz
Bottom-Slot 1(left)   8 GB Hynix/Hyundai
Bottom-Slot 2(right)   8 GB Samsung

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System Information

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FIRMWARE--- --

System BIOS	T76 Ver. 80.30.02 09/12/2020
ME Firmware Version	15.0.1.1345
ME Firmware Mode	Enable
Audio Controller	Realtek ALC3292
Video BIOS Version	Intel(R) GOP Driver [17.0.1044]
Reference Code Revision	A.0.2A.30
Embedded Controller Firmware	
Version	30.1F.00
USB Type-C Controller(s) Firmware	
Version:	CCG6 : 1.3.0
Camera Controller Firmware	Camera : 0009

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SERVICE----- ---

Born On Date	03/17/2021
Serial Number	000076036X
SKU Number	1234567#ABA
Universally Unique Identifier (UUID)	370C6B5CAD14764E86CC00C2340895E8
UUID (standard format)	5C6B0C37-14AD-4E76-86CC-00C2340895E8
Asset Tracking Byte	000076036X
Feature Byte	3X476J656b7B7H7M7RW7m7saBapaqauawb8
	bUbhcAdUdpudqfPguhKhWhkjhk8mEmwng.4M
Build ID	21WWCVAT6bk#SABA#DABA
Product Family	103C_5336AN HP EliteBook
System Board ID	880D
System Board CT Number	PC3822E2DF113A
Primary Battery Serial Number	

Press Escape to Return

Item Specific Help

Help

System Diagnostics

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HP PC Hardware UEFI

Version 7.7.1.0

For more information, please visit: www.hp.com/go/techcenter/PCDiags

System Information

System Tests

Component Tests

Test Logs

🌐 Language

Item Specific Help

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BIOS Event Log

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BIOS EVENT LOG

Item Specific Help

Help

Update System BIOS

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Update System BIOS

Current System BIOS Version:	T76 Ver. 80.30.02
Current BIOS Release Date:	09/12/2020
Installation Date of Current BIOS:	09/17/2020
Most Recent Update Check:	Never Checked

Item Specific Help

➡ Minimum BIOS version

Help

Change Date And Time

Main | Security | Advanced | UEFI Drivers

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Change Date And Time

Set Date (MM/DD/YYYY):   03 / 17 /2021
Set Time (HH:MM):   06 : 46

Item Specific Help

Help

System IDs

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System IDs

Item Specific Help

Help

Replicated Setup

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Replicated Setup

Item Specific Help

Help

Save Custom Defaults

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HP computer setup

Are you sure you want to save your current settings as custom defaults?

Item Specific Help

Help

Apply Custom Defaults and Exit

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Are you sure you want to restore defaults and exit?

Item Specific Help

Help

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Apply Factory Defaults and Exit

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Are you sure you want to restore factory defaults and exit?

Item Specific Help
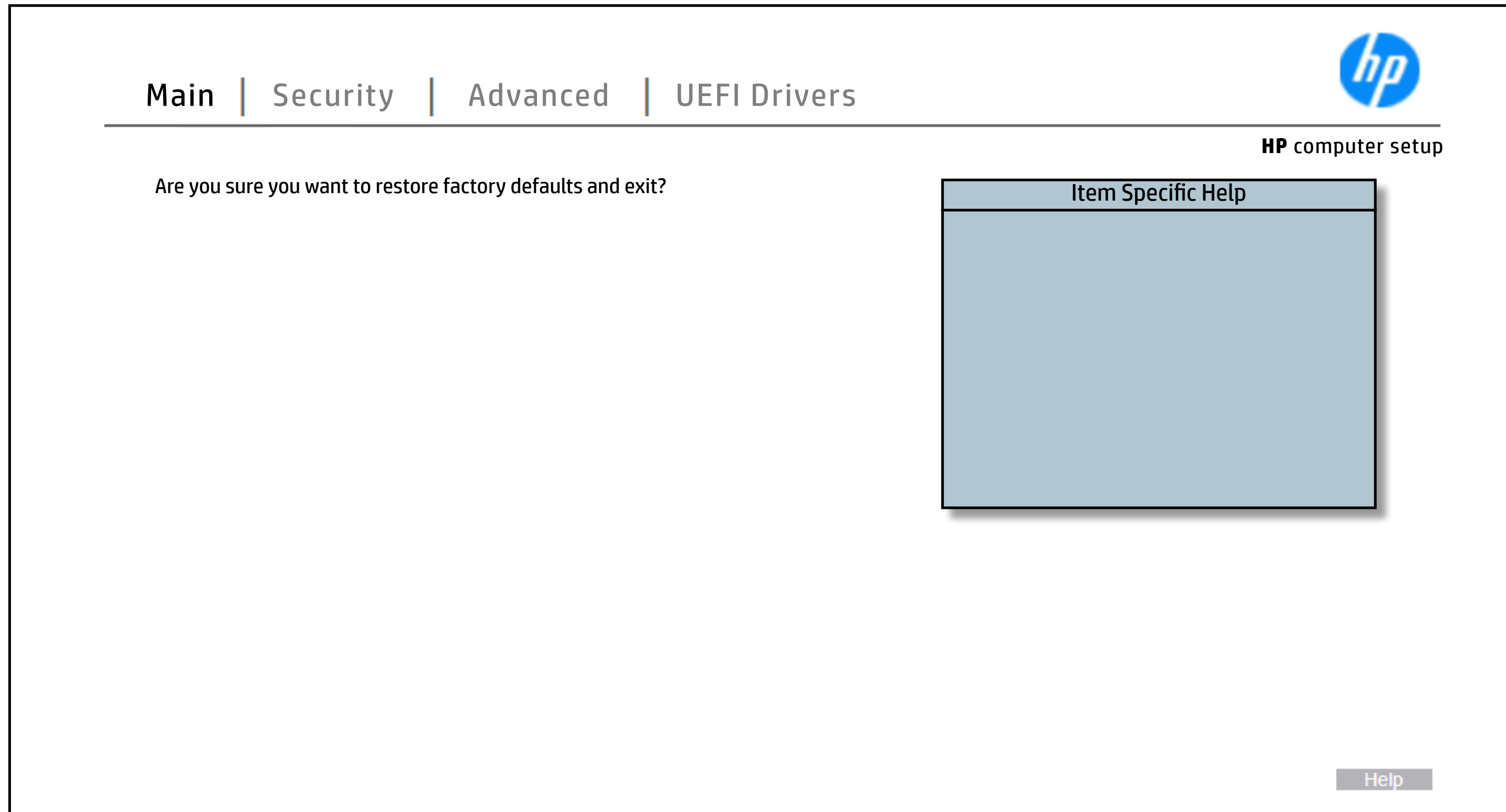
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Ignore Changes and Exit

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Are you sure you want to ignore Changes and Exit?

Item Specific Help

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Save Changes and Exit

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Save Changes ?

HP

Item Specific Help

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Create BIOS Administrator Password

BIOS Administrator Password

Enter BIOS Administrator Password

Item Specific Help

Create POST Power-On Password

POST Power-On Password

HP

Enter POST Power-On Password

Item Specific Help

TPM Embedded Security

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TPM Embedded Security

TPM Specific Version   2.0

Item Specific Help

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BIOS Sure Start

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BIOS Sure Start

Item Specific Help

☐ Sure Start BIOS Settings Protection
 Requires BIOS Administrator credentials to be set

Sure Start Security Event Policy

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Secure Boot Configuration

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Secure Boot Configuration

Secure Boot Key Management

Access to the above settings requires Sure Start Secure Boot Keys Protection to be disabled

Requires BIOS Administrator credentials to be configured and Secure Boot to be enabled

Item Specific Help

Help

Secure Platform Management (SPM)

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Secure Platform Management (SPM)

SPM
  SPM Current State: Not provisioned

HP Sure Run
  HP Sure Run Current State: Inactive

HP Sure Admin
  Enhanced BIOS Authentication Mode (EBAM)
    EBAM Current State: Disabled

    Local Access Key: Not Present

Item Specific Help

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Smart Cover

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Smart Cover

Item Specific Help

Access to the above settings requires Cover Removal Sensor to be enabled.

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Hard Drive Utilities

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Hard Drive Utilities

Item Specific Help

Disable DriveLock on NVMe drives before using applications for hardware-based encryption.

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Restore Security Settings

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Are you sure you want to restore security settings to default?

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Display Language

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Display Language

Item Specific Help

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Scheduled Power-On

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Scheduled Power-On

Item Specific Help

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Boot Options

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Boot Options

Item Specific Help

UEFI Boot Order

M.2 SSD: Windows Boot Manager
USB:
Network Boot: IPV4
Network Boot: IPV6

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HP Sure Recover

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HP Sure Recover

Item Specific Help

Recovery Agent
  URL: http://ftp.hp.com/pub/pcbios/CPR
  Username:
  Provisioning Version: 0
  OS Recovery Agent Version: 0

  Recovery Image
  URL:
  Username:
  Provisioning Version: 0
  OS Recovery Image Version:
  OS Recovery Driver Version:
Embedded Storage for Recovery   32 GB

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System Options

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System Options

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Built-In Device Options

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Built-In Device Options

Item Specific Help

HP LAN-Wireless Protection

Help

Port Options

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HP computer setup

Port Options

Disable Charging Port
in sleep/off if battery below (%)   10

Item Specific Help

Help

Power Management Options

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Power Management Options

HP will balance your battery health and battery duration [Enable]

Item Specific Help

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Remote Management Options

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Remote Management Options

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Press Escape to Return

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MAC Address Pass Through

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Thunderbolt Options

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Thunderbolt Options

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Remote HP PC Hardware Diagnostics

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Remote HP PC Hardware Diagnostics

Diagnostics Logs Upload URL

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Remote HP PC Hardware Diagnostics Execution

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Remote HP PC Hardware Diagnostics Execution

Status of last attempt to execute: Could not detect network link or network cable is unpllugged.

Item Specific Help

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3rd Party Option ROM Management

Exiting...

HP

HP computer setup

Save Changes?

Item Specific Help