

# Interactive BIOS simulator

## HP ZBook Studio G8 Mobile Workstation

Welcome to the interactive BIOS simulator for the  
HP ZBook Studio G8 Mobile Workstation

### 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:

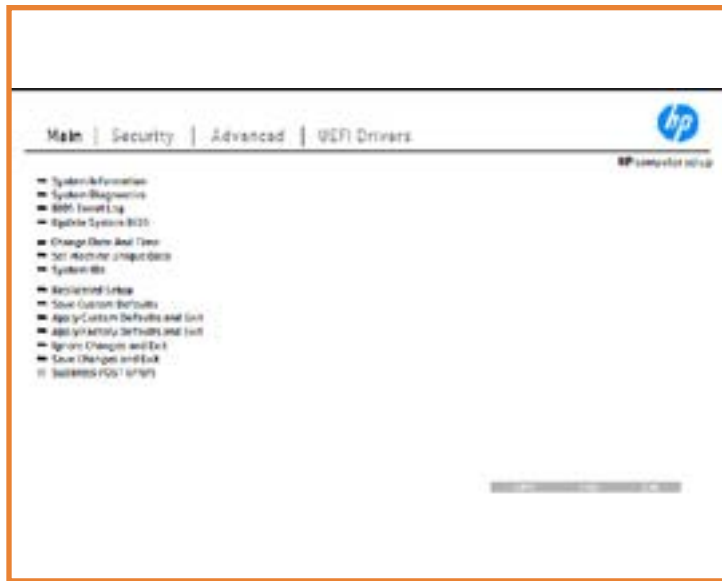
While the menu options cannot be toggled, many of them offer item specific information about that option. To view this information, use the cursor to rollover the option and the information will present in a pane on the right of the BIOS screen.

### 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

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# Security Menu

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Administrator Tools

Security Configuration

☐ Trusted Execution Technology (TXT)

Utilities

Activation Status: Inactive

Absolute® Persistence Module Permanent Disable: No

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# UEFI Drivers


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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.

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# System Information

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BASIC SYSTEM INFORMATION

Product Name

Processor 1

Memory Size

System BIOS

HP ZBook Studio 15.6 Inch G8 Mobile Workstation PC

11th Gen Intel (R) Core (TM) i7-11850H @ 2.50 GHz

16384 MB

T92 Ver.80.36.00 03/19/2021

SERVICE -----

Born On Date

Serial Number

SKU Number

Universally Unique Identifier (UUID)

UUID (standard format)

Asset Tracking Number

04/01/2021

0000760FGS

1234567#ABA

ECD8AB7BE4189147B091638309B2FDDE

7BABD8EC-18E4-4791-B091-638309B2FDDE

0000760FGS

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ADVANCED SYSTEM INFORMATION

Product Name

Memory Size

Storage Devices

HP ZBook Studio 15.6 Inch G8 Mobile Workstation PC

16384 MB

SAMSUNG MZVLB512HBJQ-000H7-S4GMNXX0R2592  
83 (512 GB)

PROCESSOR 1

Processor Type

Cache Size (L1/L2/L3)

Processor Speed

Processor Cores

MicroCode Revision

Processor Stepping

Memory Speed

11th Gen Intel (R) Core (TM) i7-11850H @ 2.50 GHz

640 KB/10 MB/24 MB

2475 MHz

8

A50000B

0

3200 MHz

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FIRMWARE

System BIOS

T83 Ver. 80.31.00 11/27/2020

Audio Controller

Realtek ALC3292

Video BIOS Version

AMD GOP X64 Release Driver Rev.2.14.0.17.10.Sep  
2 2020.05:11:58

Reference Code Revision

CezannePI-FP6 1.0.0.1

Embedded Controller Firmware  
Version

80.30.00

USB Type-C Controller(s) Firmware  
Version:

CCG5 : 0.3.0

Camera Controller Firmware

Camera : 0009

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SERVICE-----

Born On Date04/01/2021Serial Number0000760FGSSKU Number1234567#ABAU universally Unique Identifier (UUID)ECD8AB7BE4189147B091638309B2FDDEUUID (standard format)7BABD8EC-18E4-4791-B091-638309B2FDDEAsset Tracking Byte0000760FGSFeature Byte3X476J656b7B7H7M7Q7W7m7saBapaqauawbUbhcAdUdpdqfPfXguhKjkh8mEng.dHBuild ID21WWGZAT6aj#SABA#DABAProduct Family103C\_5336AN HP ProBookSystem Board ID8892System Board CT NumberPC8B46A32A54FPrimary Battery Serial Number32112 2020/10/08

Press Escape to Return


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# System Diagnostics

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HP PC Hardware UEFI

Version 7.9.3.0


For more information, please visit: [www.hp.com/go/techcenter/PCDiags](http://www.hp.com/go/techcenter/PCDiags)

System Information

System Tests

Component Tests

Test Logs

 Language


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# Update System BIOS

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Update System BIOS

Current System BIOS Version: T83 Ver. 80.31.00

Current BIOS Release Date: 11/27/2020

Installation Date of Current BIOS: 12/02/2020

Most Recent Update Check: Never Checked

→ Minimum BIOS version

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# Change Date And Time

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Change Date And Time

Set Date (MM/DD/YYYY):04 / 29 /2021

Set Time (HH:MM):08 : 27

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# Save Custom Defaults

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

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# Apply Custom Defaults and Exit

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Are you sure you want to restore defaults and exit?

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# Apply Factory Defaults and Exit

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

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# Ignore Changes and Exit

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Are you sure you want to ignore Changes and Exit?

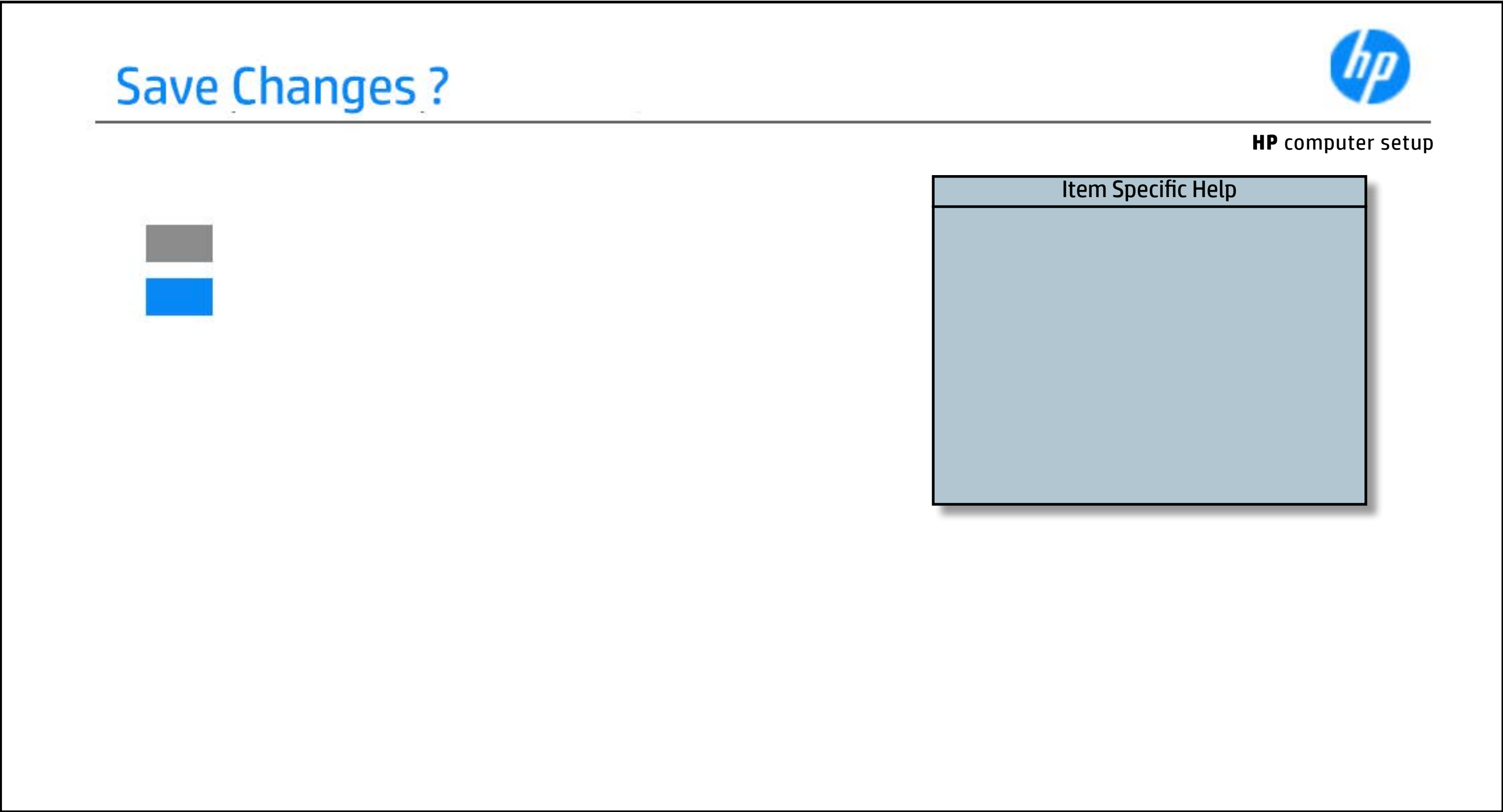
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# Save Changes and Exit

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# Create BIOS Administrator Password

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## BIOS Administrator Password

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Enter BIOS Administrator Password


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POST Power-On Password



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Enter POST Power-On Password


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TPM Embedded Security

TPM Specific Version

2.0

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BIOS Sure Start

☐ Sure Start BIOS Settings Protection

Requires BIOS Administrator credentials to be set

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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.

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# Secure Platform Management (SPM)

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Secure Platform Management (SPM)

SPM

SPM Current State: Not provisioned

HP Sure Admin

Enhanced BIOS Authentication Mode (EBAM)

EBAM Current State: Disabled

Local Access Key: Not Present

HP Sure Run

HP Sure Run Current State: Inactive

Smart Health

Smart Health Satus: Disabled

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# Hard Drive Utilities

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Hard Drive Utilities

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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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Scheduled Power-On

Hour0Minute0

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Boot Options

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UEFI Boot Order

M.2 SSD1: Windows Boot Manager

USB:

Network Boot: IPV4

Network Boot: IPV6

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HP Sure Recover

Recovery Agent

URL:  
Username:  
Provisioning Version:

http://ftp.hp.com/pub/pcbios/CPR  
  
0

Recovery Image

URL:  
Username:  
Provisioning Version:

0

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Port Options

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

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Power Management Options

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

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Diagnostics Logs Upload URL

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## Remote HP PC Hardware Diagnostics Execution



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

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Exiting...



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