

Interactive BIOS simulator

HP ProDesk 600 G5 MT(PCI)

Welcome to the interactive BIOS simulator for the
HP ProDesk 600 G5 MT(PCI)

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

Main

Security

Advanced

UEFI Drivers



Item Specific Help

Supress Post Errors

Help



BASIC SYSTEM INFORMATION

| | |
|--------------|-------------------------------------|
| Product Name | HP ProDesk 600 G5 MT (PCI) |
| Processor 1 | Genuine Intel(R) CPU 0000 @ 1.80GHz |
| Memory Size | 4096 MB |
| System BIOS | Q02 Ver. 00.18.00 12/06/2017 |

SERVICE -----

| | |
|--------------------------------------|--------------------------------------|
| Born On Date | 12/19/2017 |
| Serial Number | BUW2020052 |
| SKU Number | 2VE74AV |
| Universally Unique Identifier (UUID) | 44143664-4880-E06C-7474-3F4E268C6E9A |
| Asset Tracking Number | BUW2020052 |

Item Specific Help



Product Name HP ProDesk 600 G5 MT (PCI)
Memory Size 4096 MB

PROCESSOR 1 -----

ProcessorType Genuine Intel(R) CPU 0000 @ 1.80GHz
Cache Size (L1/L2/L3) 384 KB / 1536 KB / 12 MB
Processor Speed 2800 MHz
MicroCode Revision 70
Processor Stepping A
Memory Speed 2133 MHz
DIMM1 4 GB Samsung
DIMM1 Empty

Item Specific Help

Empty help box area.



Item Specific Help

FIRMWARE -----

| | |
|--|--------------------------------|
| System BIOS | Q02 Ver. 00.18.00 12/0069/2017 |
| ME Firmware Version | 12.0.0.1031 |
| ME Firmware Mode | Enabled |
| Video BIOS Version | Intel(R) GOP Driver [9.0.1073] |
| Reference Code Revision | 7.0.22.43 |
| Embedded Controller Firmware Version | 7.7.3 |
| USB Type-C Controller(s) Firmware Version: | CCG5 : 5.6.0 |



Item Specific Help

SERVICE -----

| | |
|--------------------------------------|--|
| Born On Date | 12/19/2017 |
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| Universally Unique Identifier (UUID) | 44143664-4880-E06C-7474-3F4E268C6E9A |
| Asset Tracking Number | BUW2020052 |
| Feature Byte | 3E3X476J6S6b7B7H7M7Q7T7W7mapaqaubhdUdpdq.Dm b8bVbhcAdUdpdqfAgdguhKhWhZjh.mt |
| Build ID | 18WWF8AT6AY#SABA#DABA |
| Product Family | 103C_53307F HP ProDesk |
| System Board ID | 83ED |
| System Board CT Number | PGUDHX3CYA8C27 |

COMMUNICATION -----

| | |
|--------------------------|-------------------|
| Integrated MAC Address 1 | 35-53-82-66-13-14 |
|--------------------------|-------------------|



HP PC Hardware Diagnostics UEFI

Please select a Language.

Cestina

Dansk

Deutsch

Nederlands

Espanol

eesti keel

Suomi

Francais

Hrvatski

Magyar





HP PC Hardware Diagnostics UEFI

Version 6.6.0.0

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

System Tests

Component Test

Test Logs

Languages



HP PC Hardware Diagnostics UEFI

HP PC Hardware Diagnostics UEFI - Version 6.6.0.0

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System Information

| | |
|-------------------------|-------------------------------------|
| Manufacturer | HP |
| Model | HP ProDesk 600 G5 MT (PCI) |
| System ID | 83ED |
| Processor Type | Genuine Intel(R) CPU 0000 @ 1.80GHz |
| Current Processor speed | 2800 MHz |
| Memory Size | 4096 MB RAM |
| BIOS Date | 12/06/2017 |
| BIOS Version | Q02 Ver. 00.18.00 |
| Serial Number | BUW2020052 |
| Asset Tracking Number | BUW2020052 |
| Operating System Image | 18WWF8AT6ay#SABA#DABAA |





Memory Information

| | | |
|-------|--------------------|------------------|
| DIMM: | Device Locator | DIMM1 |
| | Manufacturer | Samsung |
| | Serial Number | 031B8DC8 |
| | Part Number | M378A5244CB0-CTD |
| | Memory Size | 4096 MB |
| | Max Memory Speed | 2133 MHz |
| | Memory Clock Speed | 2133 MHz |
| | Memory Type | DDR4 |
| | Type Deatail | Synchronous |
| DIMM: | Device Locator | DIMM2 |
| | Not Installed | |





Hard Drive Information

| | |
|------------------|-----------------------|
| HDD 1: Type | ATA |
| Model | WDC WD5000AZLX-60K2A0 |
| Firmware Version | 01.01A01 |
| Serial Number | 031B8DC8 |
| Capacity | 500 GB |
| LBA48 | Supported |
| SMART | Enabled |
| Sector Type | 4k/512e |





Optical Drive Information

No optical drive detected or the system does not provide support for an optical drive. If the system does provide support for an optical drive, please check that the power and data cables are connected properly.





Exiting...

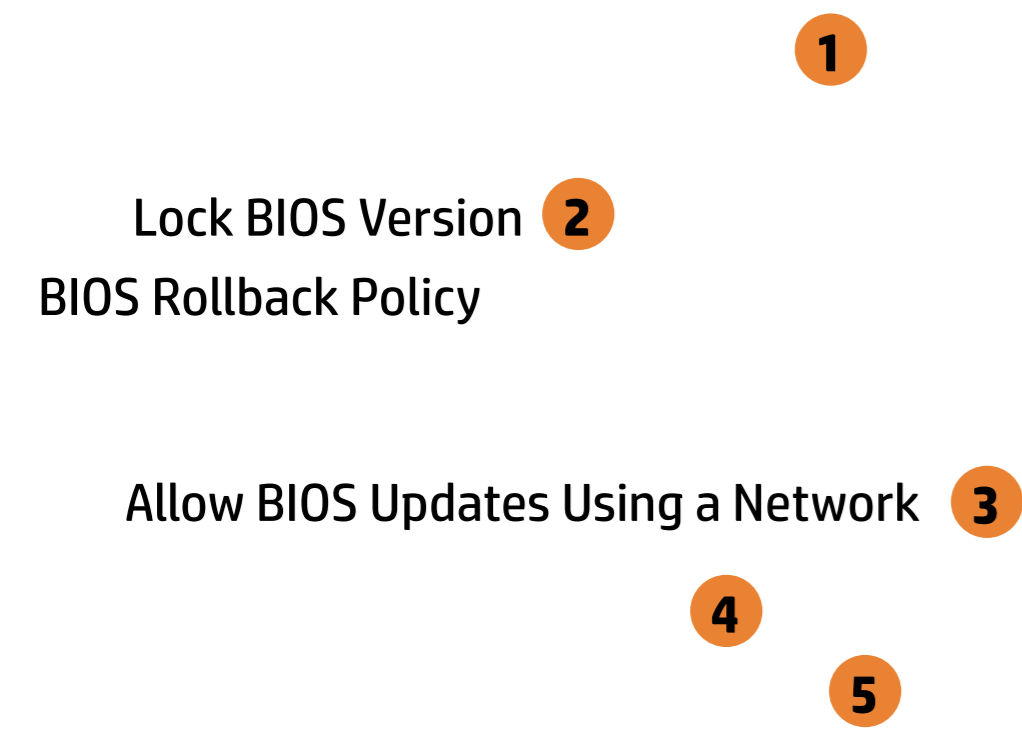
Are you Sure?

No



Update System BIOS

| | |
|------------------------------------|-------------------|
| Current System BIOS Version: | Q02 Ver. 00.18.00 |
| Current BIOS Release Date: | 12/06/2017 |
| Installation Date of Current BIOS: | 12/18/2017 |
| Most Recent Update Check: | Never Checked |



Item Specific Help

- 1. Check HP.com for BIOS Updates**
Checks for the latest BIOS release revision on the network, and lets the user decide whether to download the BIOS image and update System.
- 2. Lock BIOS Version**
If not selected, then BIOS updates are allowed, if selected then updates to BIOS are not allowed.
- 3. Allow BIOS Updates Using a Network**
Enable/Disable automatic BIOS updates through the network in a scheduled basis.
- 4. BIOS Update Preferences**
Sets the configurations to perform BIOS updates through the network.
- 5. Network Configuration Settings**
Configure network settings to be used for download and upload.

Help



Network Configuration Settings

Proxy Server **1**

2

IPv4 Configuration

3

DNS Configuration

4

Data transfer timeout

100 **5**

Force HTTP no-cache **6**

Item Specific Help

- 1. Proxy Server**
Enable/Disable the use of a proxy server.
- 2. Edit Proxy Server**
Specify the Proxy Server Address and the Port Number through the common-use <server>:<port> notation.
- 3. Test Network Connection**
Check the network connection using current BIOS update configuration.
Click on the field to see the options.
- 4. IPv4 Configuration**
Setup for static IPv4 address.
Click on the field to see the options.
- 5. DNS Configuration**
Configure a list of DNS addresses.
- 6. Force HTTP no-cache**
Disable HTTP caching.

Help



Test Network Connection Failed

An error has occurred with your network connection. Please see the error message below.

IPv4 Configuration: Automatic

IPv4 Address:

IPv4 Subnet Mask:

IPv4 Gateway:

DNS Configuration: Automatic

Primary DNS:

Secondary DNS:

MAC Address:

Current Proxy:

Current Customer Source URL: HP.com

Error: Could not detect network link or network cable is unplugged.



Help



Configure Proxy Address

There is no Proxy URL Configured.

Provide the Proxy URL and (option) Port Number if your system is on a network that requires proxy access.

Examples:

proxy.host.com:8088

proxy.host.com

192.168.0.1:8088

Press ESC to CANCEL

Type the PROXY URL with optional Port Number and press ENTER or SAVE

Help



Configure IPv4 Address

There is no static IPv4 Address configured

Provide the static IPv4 Address if your system needs manual network configuration.

Example:

192.202.145.23

192.168.0.48

192.3.78.200

Do not forget to configure the other items of IPv4 Configuration: IPv4 Subnet Mask and IPv4 Gateway

Press ESC to CANCEL

Type the IPv4 ADDRESS and press ENTER to SAVE

Help



Configure IPv4 Subnet Mask

There is no static IPv4 Subnet Mask address configured.

Provide the static IPv4 Subnet Mask address if your system needs manual network configuration.

Example:

255.255.255.254

255.255.255.240

255.255.255.0

Do not forget to configure the other items of IPv4 Configuration: IPv4 Address and IPv4 Gateway

Press ESC to CANCEL

Type the IPv4 SUBNET MASK address and press ENTER to SAVE

Help



Configure IPv4 Gateway

There is no static IPv4 Gateway address configured.

Provide the static IPv4 Gateway address if your system needs manual network configuration.

Example:

192.202.145.250

192.168.0.247

192.3.78.230

Do not forget to configure the other items of IPv4 Configuration: IPv4 Address and IPv4 Subnet Mask

Press ESC to CANCEL

Type the IPv4 GATEWAY address and press ENTER to SAVE

Help



Configure DNS Addresses

There is no DNS address configured.

Provide one or more DNS addresses if your system is on a network that requires a DNS server.

Example:

192.168.0.245

192.5.43.250

192.67.9.220, 192.145.32.222, 192.8.39.247

Press ESC to CANCEL

Type the DNS SERVER ADDRESSES between commas and press ENTER to SAVE

Help



System BIOS Update

The system could not find one of the BIOS Update binary files. Please make sure the correct BIN file is located on the system hard drive or on removable USB Key under the “HP\BIOS\New” folder or under the “EFI\HP\BIOS\New” folder. It must also be placed under the “HP\BIOS\Previous” folder or under the “EFI\HP\BIOS\Previous” folder.



Help



Network BIOS Update

MS Windows Bitlocker Drive Encryption (BDE) may be enabled on your system. HP requires that BDE be suspended temporarily before the BIOS is flashed and that you obtain your BDE recovery password or recovery PIN before suspending BDE. After the BIOS is updated, BDE can be resumed.



Help



Network BIOS Update

Could not detect network link or network cable is unplugged



30

Help



Minimum BIOS Version

Current Minimum BIOS Version 00.00.00

Minimum BIOS Version

Help



BIOS Update Preferences

Check for Update on Next Reboot **1**

BIOS Source **2**

3

Automatic BIOS Update Setting **4**

BIOS Update Frequency **5**

Item Specific Help

- 1. Check for Update on Next Reboot**
Enable/Disable an automatic BIOS check on next reboot.
- 2. BIOS Source**
Choose one of the available options.
Click on the field to see the options.
- 3. Edit Custom URL**
Specify a custom BIOS update address
- 4. Automatic BIOS Update Setting**
Choose one of the available options.
Click on the field to see the options.
- 5. BIOS Update Frequency**
Choose one of the available options.



Configure Update Source

There is no custome URL Configured

BIOS Update source can be changed to a CUSTOM URL instead of HP.com.
This is only recommended for systems in a managed IT environment

Examples:

`http://www.host.com/path`

`ftp://ftp.host.com/path`

`ftp://user:password@ftp.host.com/path`

`http://192.168.0.1/path`

Press ESC to CANCEL

Type the CUSTOM URL for BIOS update checks via network and Press ENTER to SAVE

Help



Change Date And Time

Set Date (MM/DD/YYYY)

06 / 04 / 2018

Set Time (HH:MM):

29 : 53

Item Specific Help

Help



Item Specific Help

Help



Feature Byte

Current Setting: 3E3X476J6S6b7B7H7M7Q7T7W7mapaqaubhdUdpdq.Dm b8bVbhcAdUdpdqfAgdguhKhWhZjh.mt

Help



Build ID

Current Setting: 18WWF8AT6AY#SABA#DABA

Press the space key followed by the enter key to clear current setting

Help



Serial Number

Current Setting: BUW2020052

Press the space key followed by the enter key to clear current setting

Help



SKU Number

Current Setting: 2VE74AV

Press the space key followed by the enter key to clear current setting

Help



Product Family

Current Setting: 103C_53307F HP ProDesk

Press the space key followed by the enter key to clear current setting

Help



System Board CT Number

Current Setting: PGUDHX3CYA8C27

Press the space key followed by the enter key to clear current setting

Help



Product Name

Current Setting: HP ProDesk 600 G5 MT (PCI)

Press the space key followed by the enter key to clear current setting

Help



System IDs

Item Specific Help

Help



Asset Tracking Number

Current Setting: BUW2020052

Press the space key followed by the enter key to clear current setting

Help



Ownership Tag

Current Setting:

Press the space key followed by the enter key to clear current setting

Help



Replicated Setup

Item Specific Help

Help



Replicated Setup

The file cannot be accessed. Please insert a USB storage device and try again



Help



Replicated Setup

The file cannot be accessed. Please insert a USB storage device and try again



Help



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

Item Specific Help

Help



Are you sure you want to restore defaults and exit?

Item Specific Help

Help



Are you sure you want to apply settings and exit?

Item Specific Help

Help



Are you sure you want to ignore changes and exit?

Item Specific Help

Help



Administrator Tools

1

Security Configuration

Physical Presence Interface 2

Intel Software Guard Extension (SGX)

Utilities

Absolute® Persistence Module Current State

Activation Status : Inactive

Absolute® Persistence Module Permanent Disable : No

System Management Command

3

Help

Item Specific Help

1. Create BIOS Administrator Password

The Administrator password controls access to the following features:

- Setup Menu (F10)
- 3rd Party Option ROM Management (F3)
- Update System ROM
- WMI Commands that change system settings
- BIOS Configuration Utility (BCU)
- Alternative Power-On Password

2. Physical Presence Interface

When this feature is set to “Enable”, then the user is notified on system power up when changes are made to system security policy, and the user must manually agree to those changes before the change is confirmed

3. Intel Software Guard Extensions (SGX)

Enable/Disable Software Guard Extensions (SGX)



BIOS Administrator Password

Enter BIOS Administrator Password

Help



POST Power-On Password

Enter POST Power-On Password

Help



Password Policies

- At least one symbol is required in Administrator and User password
- At least one number is required in Administrator and User password
- At least one upper case character is required in Administrator and User password
- At least one lower case character is required in Administrator and User password
- Are spaces allowed in Administrator and User password?
- Prompt Admin password on F9 (Boot Menu)
- Prompt Admin password on F11 (System Recovery)
- Prompt Admin password on F12 (Netword Boot)
- Prompt Admin password on Capsule Update

Help



TPM Embedded Security

TPM Specification Version

2.0

TPM Device

1

TPM State 2

Clear TPM

TPM Activation Policy

Item Specific Help

1. TPM Device

Exposes the integrated Trusted Platform Module (TPM) for use.

Click on the field to see the options.

TPM State

Enables the integrated Trusted Platform Module (TPM).

Help

BIOS Sure Start

Verify Boot Block on every boot

BIOS Data Recovery Policy

Dynamic Runtime Scanning of Boot Block

Sure Start BIOS Settings Protection **1**

Sure Start Secure Boot Keys Protection

Enhanced HP Firmware Runtime Intrusion Prevention and Detection **2**

Sure Start Security Even Policy

Sure Start Security Event Boot Notification

3

1. Sure Start BIOS Settings Protection

When enabled, HP Sure Start will lock all critical BIOS settings and provide enhanced protection for these settings via the HP Sure Start non-volatile (flash) memory

- The BIOS administrator credentials must be set to enable this setting
- See HP Sure Start documentation for details on which BIOS settings are protected

2. Enhanced HP Firmware Runtime Intrusion Prevention and Detection

Enables monitoring of HP system firmware executing out of main memory while the user Operating System is running.

Any anomalies detected in HP System firmware that is active while the user operating system is running will result in a Sure Start Security Event being generated. *Click on the field to see the options.*

3. Sure Start Security Event Policy

This setting controls HP Sure Start behavior upon identifying a critical security event (any modification to HP firmware) during OS runtime.

- Log event only - HP Sure Start will log all critical security events in the HP Sure Start Audit log within the HP Sure Start non-volatile (flash) memory
- Log Event and notify user: In addition to logging all critical security events, HP Sure Start will notify the user within the operating system that a critical event has occurred
- Log Event and power off system: In addition to logging all critical events, HP Sure Start will power off the system upon detecting a HP Sure Start Security Event. Due to the potential for data loss, use of this setting is only recommended in situations where security integrity of the system is a higher priority than the risk of potential data loss



Security

HP Computer Setup

Secure Platform Management (SPM)

HP Sure Run Current State: Inactive

➔ [Deactivate HP Sure Run](#)

SPM Current State: Not Provisioned

➔ [Unprovisioned SPM](#)

Item Specific Help



Hard Drive Utilities

Save/Restore MBR of the system hard drive is only available with drives that have a Master Boot Record.

Save/Restore GPT of System Hard Drive **1**

Boot Sector (MBR/GPT) Recovery Policy

Allow OPAL Hard Drive SID Authentication

Item Specific Help

- 1. Save/Restore GPT of System Hard Drive**
Enabling this feature will save the GUID Partition table (GPT) of the system Hard Drive. If the GPT is subsequently changed the user will be prompted to choose whether to restore GPT.

Help



Security

HP Computer Setup

Select a Drive

Item Specific Help

Help



Secure Erase

This operation will erase all data on the hard drive. Please make sure the computer is connected to AC power during this process.

Continue

Help



DriveLock Security Options

1

A BIOS Administrator Password must be defined before you can enable Automatic DriveLock

2

3

Item Specific Help

1. Automatic DriveLock

In Automatic DriveLock, your BIOS Administrator password is the DriveLock Master password, and the BIOS generates the DriveLock User Password. If you enable Automatic DriveLock on a drive, you will need to use your BIOS Administrator password to unlock the drive if it is placed in another system.

2. Set DriveLock Master Password

Sets the drive's Master password, but it does not enable DriveLock.

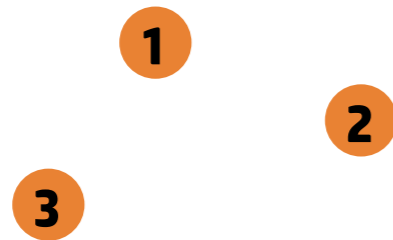
3. Enable DriveLock

Sets the drive's User password and enables DriveLock.

Help



DriveLock Security Options



The DriveLock Master and User passwords cannot be changed if you enable Automatic DriveLock or it was already enabled

Help

Item Specific Help

1. Automatic DriveLock

In Automatic DriveLock, your BIOS Administrator password is the DriveLock Master password, and the BIOS generates the DriveLock User Password. If you enable Automatic DriveLock on a drive, you will need to use your BIOS Administrator password to unlock the drive if it is placed in another system.

2. Set DriveLock Master Password

Sets the drive's Master password, but it does not enable DriveLock.

3. Enable DriveLock

Sets the drive's User password and enables DriveLock.



Security

HP Computer Setup

Select a Drive

Item Specific Help

Help



Set DriveLock Password

Please exercise caution when using DriveLock.
Losing the passwords will render a drive premanently unusable.

Please be aware these settings take place immediately: save not necessary.

Enter DriveLock Master Password.

Help



Set DriveLock User Password

Please exercise caution when using DriveLock.
Losing the passwords will render a drive premanently unusable.

Please be aware these settings take place immediatly: save not necessary.

Enter DriveLock User Password.

Help



Restore Security Settings to Factory Defaults

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

Help



1

Remote HP PC Hardware Diagnostics

2

3

Help

Item Specific Help

1. Port Options

Enable/Disable Port Settings

2. Settings

Set the configuration for Remote HP PC Hardware Diagnostics, including the URLs used for download and upload, the scheduled execution frequency, etc.

3. Execute Remote HP PC Hardware Diagnostics

Immediate execution of Remote HP PC Hardware Diagnostics based on the configurations in Settings options. Note that any unsaved BIOS settings are lost.



Advanced

HP Computer Setup

Display Language

Select Language

Select Keyboard Layout

Item Specific Help

Help



Scheduled Power-On

Sunday **1**

Monday **1**

Tuesday **1**

Wednesday **1**

Thursday **1**

Friday **1**

Saturday **1**

Hour 0
Minute 0

Help

Item Specific Help

1. Sunday

Enable the days of the week to turn the system on. This feature wakes the system up from a powered off state.



Advanced

HP Computer Setup

Boot Options

Startup Delay (sec.)

Fast Boot

CD-ROM Boot

USB Storage Boot

Network (PXE) Boot

After Power Loss

Prompt on Memory Size Change

Prompt on Fixed Storage Change

Audio Alerts During Boot

NumLock on at boot

UEFI Boot Order

SATA A0: Windows Boot Manager

USB:

SATA CD

NETWORK BOOT: IPV4 Network - Intel(R) Ethernet Connection (7) 1219-LM

NETWORK BOOT: IPV6 Network - Intel(R) Ethernet Connection (7) 1219-LM

Legacy Boot Order

Enable legacy boot, save settings & exit, then to setup

Item Specific Help

Help



HP Sure Recover

- HP Sure Recover **1**
- Recover from Network **2**
- Recover after Boot Failure **3**
- Prompt before Boot Failure Recovery

Recover Agent

URL: ftp://ftp.hp.com/pub/pcbios/CPR
Username:
Provisioning Version: 0

Recovery Image

URL:
Username:
Provisioning Version: 0

Item Specific Help

1. HP Sure Recover

If this setting is enabled, the system firmware will honor local and remote requests to reinstall the OS. If it is disabled, all requests to reinstall the OS will be ignored.

2. Recover from Network

If this setting is enabled, the system firmware will obtain the recovery agent from the network. Otherwise, the system firmware will obtain the recovery agent from a local drive.

3. Recover after Boot Failure

If this setting is enabled and no bootable UEFI OS is found, the system firmware will launch HP Sure Recover.



Advanced

HP Computer Setup

Secure Boot Configuration

Configure Legacy Support and Secure Boot

Secure Boot Key Management

- Import Custom Secure Boot keys

- Clear Secure Boot keys

- Reset Secure Boot keys to factory defaults

- Enable MS UEFI CA key

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

Ready BIOS for Device Guard Use

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

Item Specific Help

Help



System Options

Configure Storage Controller for Intel Optane Turbo-Boost

Hyperthreading **1**
Multi-processor

Virtualization Technology (VTx)

Virtualization Technology for Directed I/O (VTd)

PCIe Express x16 Slot 1

PCIe Express x1 Slot 1

PCIe Express x4Slot 1 **3**

PCI Slot 1

M.2 WLAN/BT **4**

M.2 SSD

Allow PCIe/PCI SERR# Interrupt

Power Button Override

2

Item Specific Help

1. Hyperthreading

Permits the user to control the processor capability.

2. Power Button Protection

This feature ensures that unintentional activation of the power button while it is being transported in a bag does not cause the system to wake up. "On Battery Only": Power button is only disabled when the lid is closed. The system is in a low power state, and no power external power source is present. "Always": Power button is always disabled when the lid is closed. "Never": Power button is enabled always when the lid is closed.

3. USB Type-C Connector Systems Software Interface (UCSI)

The UCSI option should be disabled if booting a Microsoft Windows 10 version before 1709 to avoid system stability issues.

4. Special Keys mapped to Fn + keypress

Fn+R, Fn+S, Fn+C, Fn+W, Fn+E will worked as Break. Sys Rq, Scroll Lock, pause, insert if no legacy keys when enabled.



Advanced

Built-In Device Options

HP Computer Setup

Embedded LAN Controller

Wake on LAN

Dust Filter

Dust filter Reminder (Days)

Video memory size

Audio Device **1**

Microphone

Internal Speakers

Increase Idle Fan Speed (%)

M.2 USB / Bluetooth

Item Specific Help

1. Audio Device

Hides the audio device from the OS.

Help



Port Options

- Front USB Ports **1**
- Front USB Port 1
- Front USB Port 2
- Front USB Port 3
- Front USB Port 4
- Front USB Port 5
- Rear USB Ports **2**
- Rear USB Port 1
- Rear USB Port 2
- Rear USB Port 3
- Rear USB Port 4
- Rear USB Port 5
- Rear USB Port 6
- USB Legacy Port Charging **3**
- Front USB Type-C Downstream Charging
- Media Card Reader/SD_RDR USB
- SATA 0
- SATA 1
- SATA 2
- SATA 3
- Restrict USB Devices

Item Specific Help

- 1. Left USB Ports**
Hides the front USB port(s) from the OS.
- 2. Right USB Ports**
Hides the rear USB port(s) from the OS.
- 3. USB Legacy Port Charging**
Enable USB Charging port for charging capability when system Hibernate/Shutdown.



Advanced

HP Computer Setup

Option ROM Launch Policy

Configure Option ROM Launch Policy

1

Item Specific Help

- 1. Configure Option ROM Launch Policy**
Configure the launching of EFI versus Legacy Option ROM.

Help



Power Management Options

- Runtime Power Management **1**
- Extended Idle Power States **2**
- SS Maximum Power Savings
- SATA Power Management
- PCI Express Power Management
- Power On from Keyboard Ports
- Unique Sleep State Blink Rates

Item Specific Help

- 1. Runtime Power Management**
Enables Runtime Power Management.
- 2. Extended Idle Power States**
Increases the OS's Idle Power Savings.

Options

“Maximize my battery health”: Your Battery will always charge to 100% to maximize your battery duration. This may shorten your battery lifespan. “Let HP manage my battery charging”: HP will balance your battery health and battery duration. “Maximize my battery duration”: Your battery will always charge to 100% to maximize your battery duration. This may shorten your battery lifespan.

Help



Remote Management Options

Active Management (AMT)

USB Key Provisioning Support

USB Redirection Support

Unconfigure AMT on next boot

SOL Terminal Emulation Mode

Show unconfigure ME Confirmation Prompt

Verbose Boot Messages

Watchdog Timer **2**

OS Watchdog Timer (min.)

BIOS Watchdog Timer (min.)

1

Item Specific Help

- 1. Unconfigure AMT on next boot**
Perform AMT/ME unconfigure without password operation.
- 2. Watchdog Timer**
Enable/Disable WatchDog Timer.



Remote HP PC Hardware Diagnostics

Diagnostics Download URL

2

1

Diagnostics Logs Upload URL

3

4

5

Scheduled Execution

6

Frequency

7

Execute On Next Boot

8

Help

Item Specific Help

- 1. Diagnostics Download URL**
Select between HP server URL and a custom server URL.
- 2. Custom Download Address**
Configure a URL for HP PC Hardware Diagnostics download.
- 3. Custom Upload Address**
Configure a URL for diagnostics logs upload.
- 4. Username**
Configure the username for uploading diagnostics logs to the server, if authentication is required.
- 5. Password**
Configure the password for uploading diagnostics logs to the server, if authentication is required.
- 6. Scheduled Execution**
Enable/disable the scheduled execution of Remote HP PC Hardware Diagnostics.
- 7. Frequency**
Select the frequency for scheduled execution of Remote HP PC Hardware Diagnostics.
- 8. Execute On Next Boot**
Enable/disable the execution on next boot. The flag will be disabled after the diagnostics have run.



Custom Download URL

There is no Custom Download URL configured.
Type a new Custom Download URL and press ENTER to save.
Press ESC to CANCEL

a

Help



Custom Upload URL

There is no Custom Download URL configured.
Type a new Custom Download URL and press ENTER to save.
Press ESC to CANCEL

a

Help



Custom Server Username

There is no Username configured.
Type a new Username and press ENTER to save.
Press ESC to CANCEL

Help



Remote HP PC Hardware Diagnostics Results

Remote HP PC Hardware Diagnostics was never executed.

Help



Custom Server Password

There is no Upload Server Password configured.
Type a new Upload Server Password and press ENTER to save.
Press ESC to CANCEL

Help



Remote HP PC Hardware Diagnostics Execution

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

Help



UEFI Drivers

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