

Interactive BIOS simulator

HP Slim Desktop 290-a00xx

Welcome to the interactive BIOS simulator for the
HP Slim Desktop 290-a00xx

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

File

Storage

Security

Power

Advanced

Note

This program walkthrough was developed from a pre-production version of the Hewlett-Packard Computer Setup for training purposes only. The information contained in this walkthrough might not exactly match the current or previous production version. The walkthrough is representative of the typical factory default settings, but it might not provide all possible options. A customer's settings depend on the specific model and on any changes they have made to the factory defaults.

HP Setup Utility

System Information

Manufacturer	HP
Product Name	HP Slim Desktop 290-a00xx
SKU Number	3810AC10007
Serial Number	8CG7654NNN
System Family	HP Slim
Born on Date	00/00/0000
System Board ID	8441
System Board CT Number	PXXXXX4WHA4AMD
BIOS Revision	8441 vF.02
BIOS Date	12/28/2017
Processor Type	Intel (R) Celeron(R) J4005 CPU @ 2.00GHz
Processor Speed	2000 MHz
Memory Size	4096 MB DDR4 / 2400 MHz / Single Channel

About

System BIOS and Setup Utility

Copyright (c) 1982-2018
HP Development Company, L.P.
All Rights Reserved

(C) Copyright 1985-2018, American Megatrends, Inc.
All Right Reserved
5555 Oakbrook Pkwy, Norcross, GA 30093
Phone: (770) - 246 - 8600

System Log

Result:

Time:

- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -
- No Data -

Set Time and Date

Time (hh:mm)

▶ 21:20

Date (mm/dd/yyyy)

08/09/2018

Default Setup

Apply Default and Exit

Are you sure you want to
Set Defaults and Exit

Ignore Changes and Exit

Are you sure you want to Ignore Changes and Exit

Save Changes and Exit

Are you sure you want to
Save Changes and Exit

HP Setup Utility

HP Setup Utility



Device Configuration

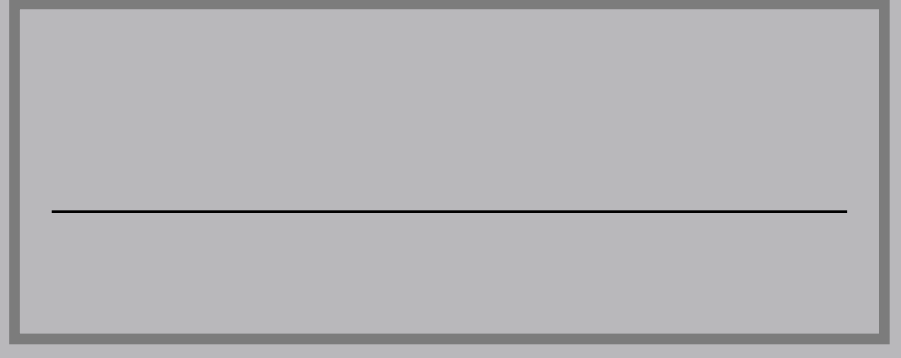
Hard Disk

CD-ROM



SATA1 1.0 TB, WDCWD10EZEX-60WN4A0

Size	1.0 TB
Model	WDCWD10EZEX-60WN4A0
Firmware	01.01A01
Serial Number	WD-WCC6Y1EYSZ6S



USB hp HLDS DVDRW GUDON

Model	hp HLDS DVDRW GUDON
Firmware	SD04
Serial Number	WD-WCC1U2801597

HP Setup Utility



Storage Options

Boot Order



Boot Order

Boot Order

Boot Order



Boot Order

HP Setup Utility

Administrator Password

Enter New Password

[]

Confirm Password

[]

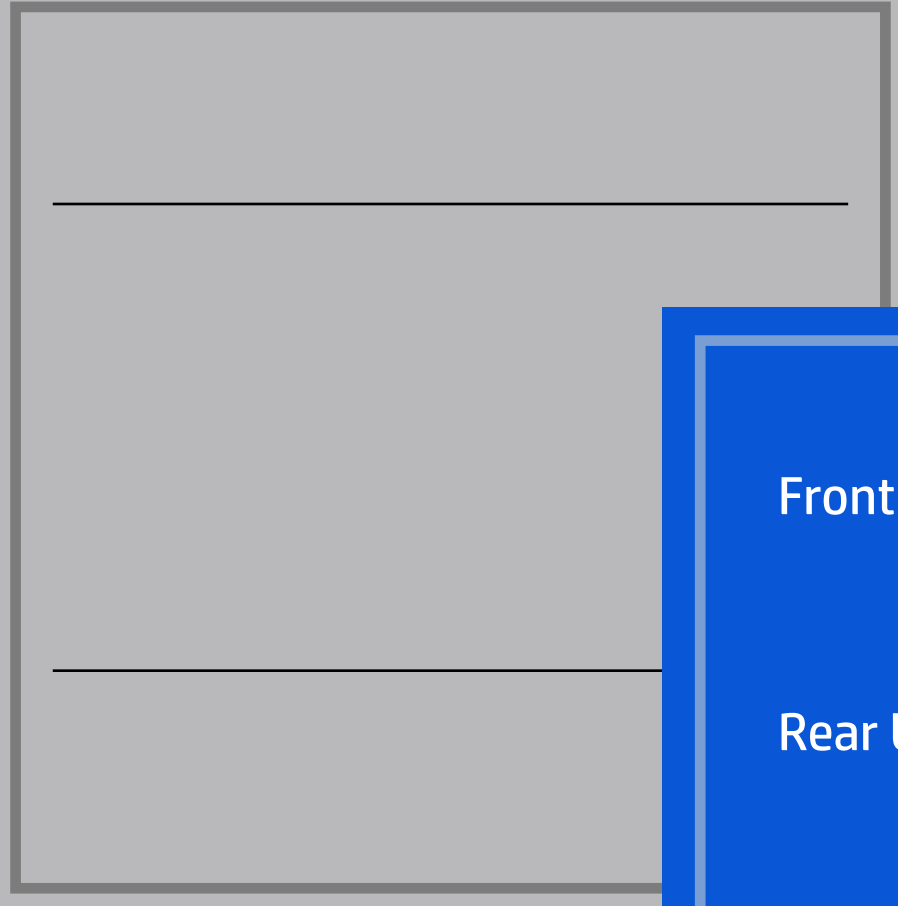
Power-On Password

Enter New Password []

Confirm Password []

Device Security

- System Audio
- Network Controller
- Onboard Card Reader
- SATA0
- SATA1



USB Security

Front USB Ports

USB Port 5

USB Port 6

Rear USB Ports

USB Port 0

USB Port 3

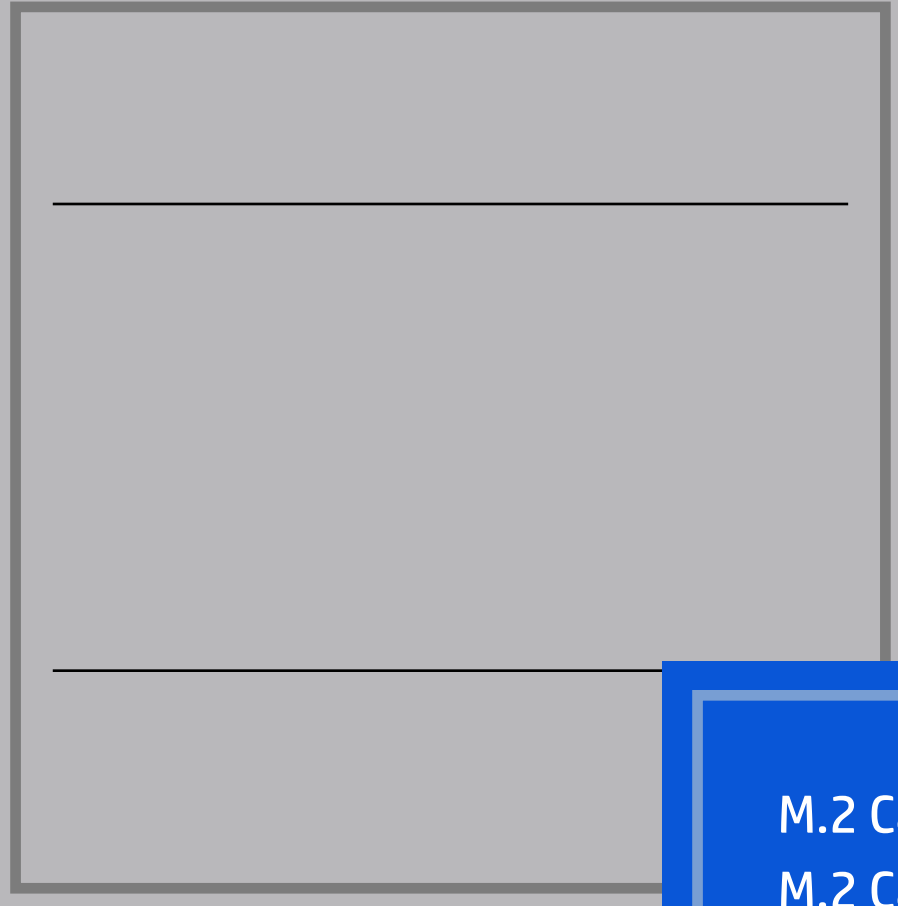
USB Port 4

USB Port 7

Internal USB Ports

USB Port 1

USB Port 2



Slot Security

M.2 Card Slot 1
M.2 Card Slot 2

Network Boot

Network Boot
Network Boot Protocol

System IDs

Product Name	[HP Slimline Desktop 290-a0xx]
Serail Number	[8CG7654NNN]
UUID	[1463E72F-C7A4-12F4-C40D-D1CDC510DD89]
SKU Number	[3810AC010007]
System Family	HP Slim
Feature Byte	3E3K 3N3Q 4C6b 7B7K 7P7T 7WaB apaq asau bCbh cbdU dxdp dgeJ fPhd .G4
Build ID	[18WW1EVT6ae#SABA#DABA
Keyboard	U.S.

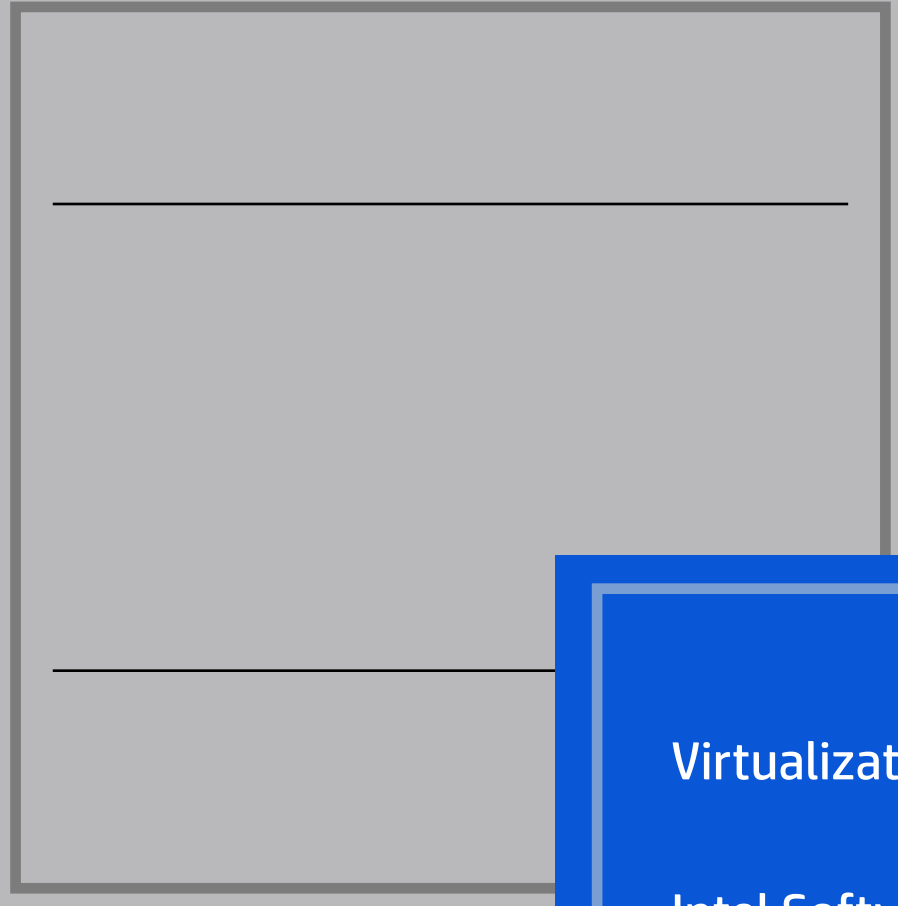
HP Setup Utility

System Security

Virtualization Technology (VTx/VTd)

Intel Software Gaurd Extension (SGX)

Restore Security settings to Factory Defaults



System Security

Virtualization Technology (VTx/VTd)

Intel Software Guard Extensions (SGX) Restore Security

TPM Device

TPM

BitLocker Controlled

SC=Cancel

Secure Boot Configur

Secure Boot Configuration

The options on this Setup page are only for Windows 8 and other Operating System that support Secure Boot.

Changing the default settings of any of the Setup options on this page for Operating System that do not support Secure Boot may prevent the syetm from botting successfully.

Are you sure that you want to continue?

Secure Boot Configuration

Secure Boot Configuration

Legacy Support

Secure Boot

Key Management

Clear Secure Boot Keys

Key Ownership

HP Setup Utility

HP Setup Utility



OS Power Managemnet

Runtime Power Management
Idle Power Savings

HP Setup Utility



Hardware Power Managemnet

SATA Power Management
S4/S5 Wake on LAN/WLAN

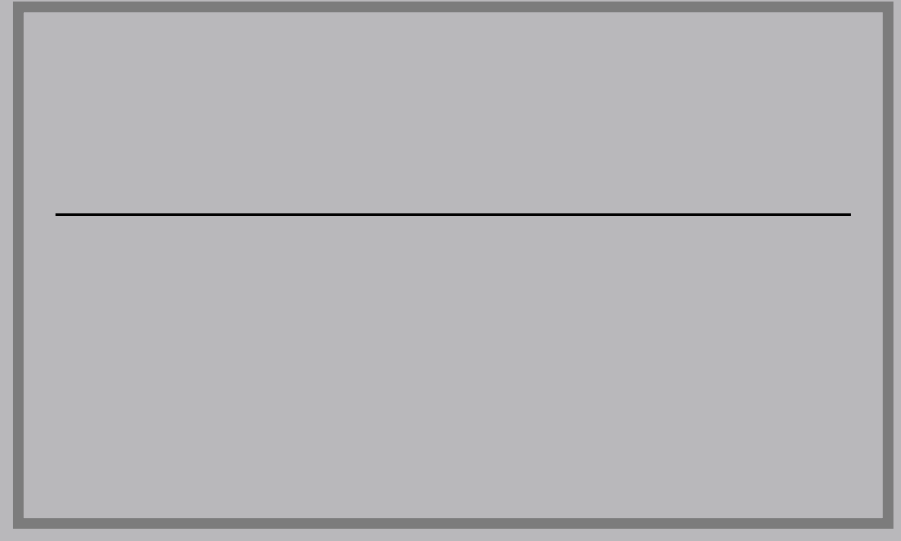
HP Setup Utility



Thermal

CPU Fan Speed: 1890 RPM

HP Setup Utility



Power-On Options

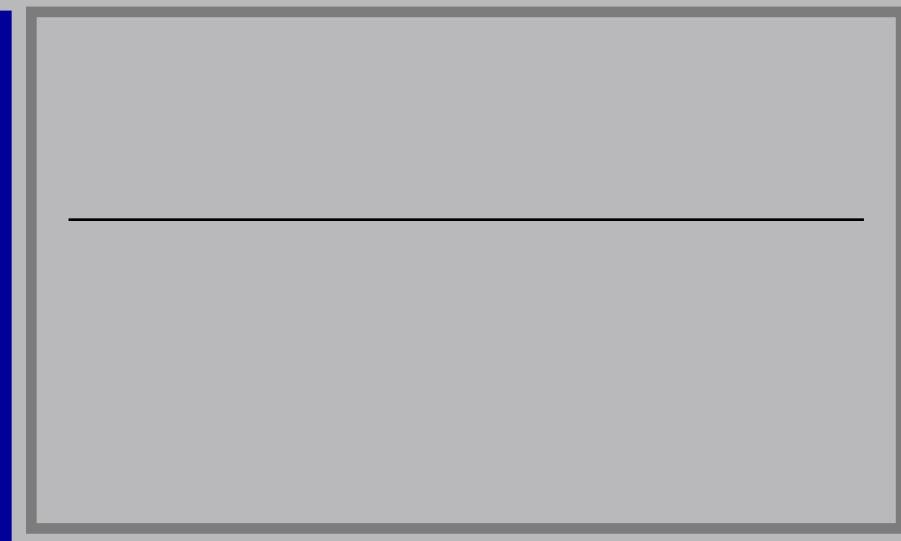
- POST Messages
- After Power Loss
- POST Delay (in seconds)
- Remote Wakeup Boot Source
- Wake on LAN Power-On Password Policy

HP Setup Utility

BIOS Power-On

Sunday
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Time (hh:mm)

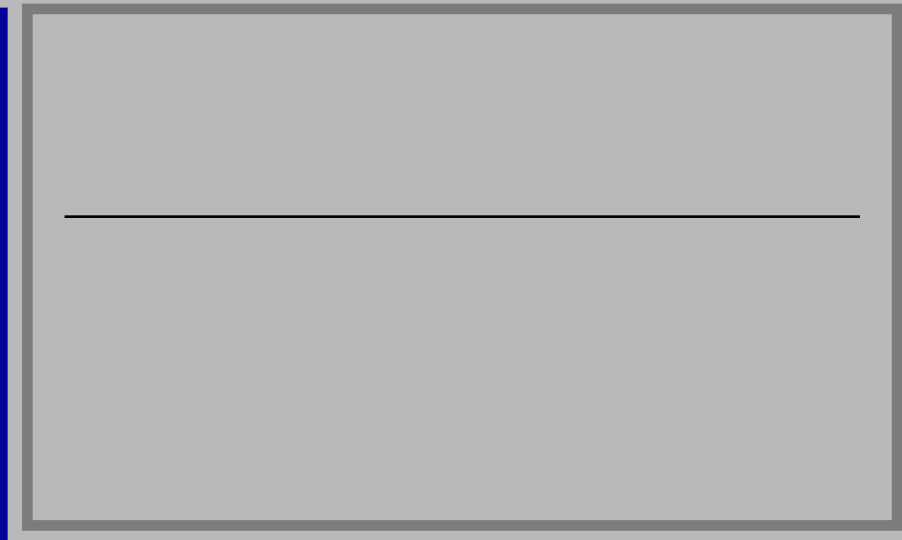
HP Setup Utility



Onboard Devices

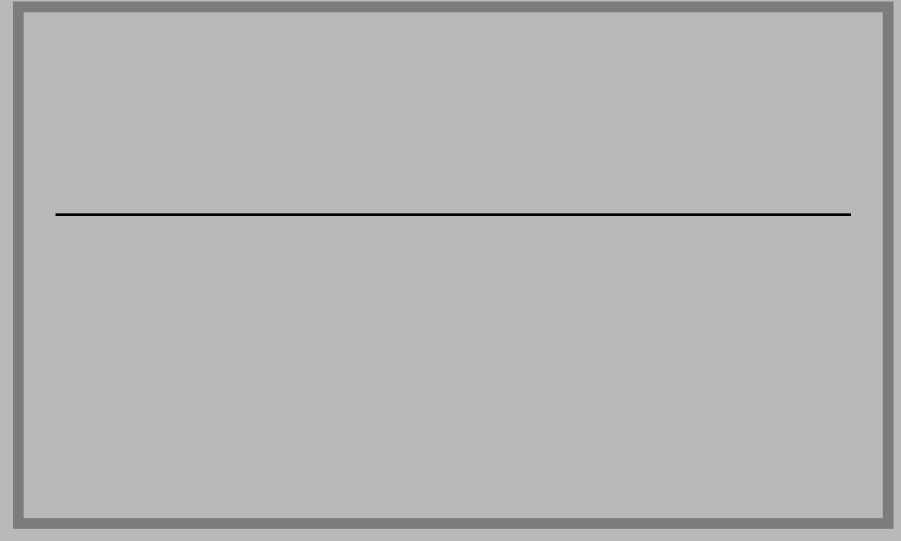
Serial Port A

HP Setup Utility



Bus Options

PCI SERR# Generation
PCI VGA Palette Snooping



Device Options

- Num Lock State at Power-On
- NIC PXE Option ROM Download