

Interactive BIOS simulator

HP 285 Pro G3 MT Business PC

Welcome to the interactive BIOS simulator for the
HP 285 Pro G3 MT Business 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

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

Placeholder for a table or list of items, currently empty.

System Information

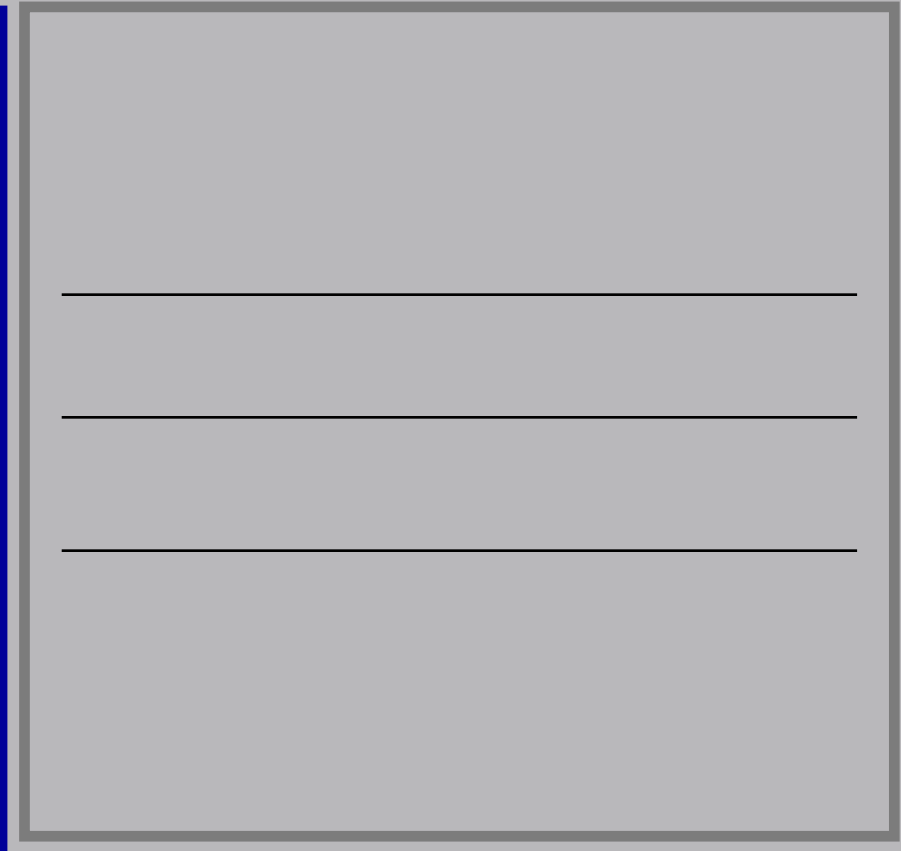
Manufacturer	HP
Product Name	HP 285 Pro G3 MT Business PC
SKU Number	3810AP010002
Serial Number	8CG747098R
System Family	HP 280
Asset Tag	
Ownership Tag	
Born on Date	00/00/0000
System Board ID	8434
System Board CT Number	PXXXXX4WHA4A8Z
BIOS Revision	8434 vF.01
BIOS Date	12/22/2017
Processor Type	AMD Ryzen 3 PRO 1200 Quad-Core Processor
Processor Speed	3100 MHz
Memory Size	4096 MB DDR4 / 2666 MHz / Single Channel

About

System BIOS and Setup Utility

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5555 Oakbrook Pkwy, Norcross, GA 30093
Phone: (770) - 246 - 8600



Set Time and Date

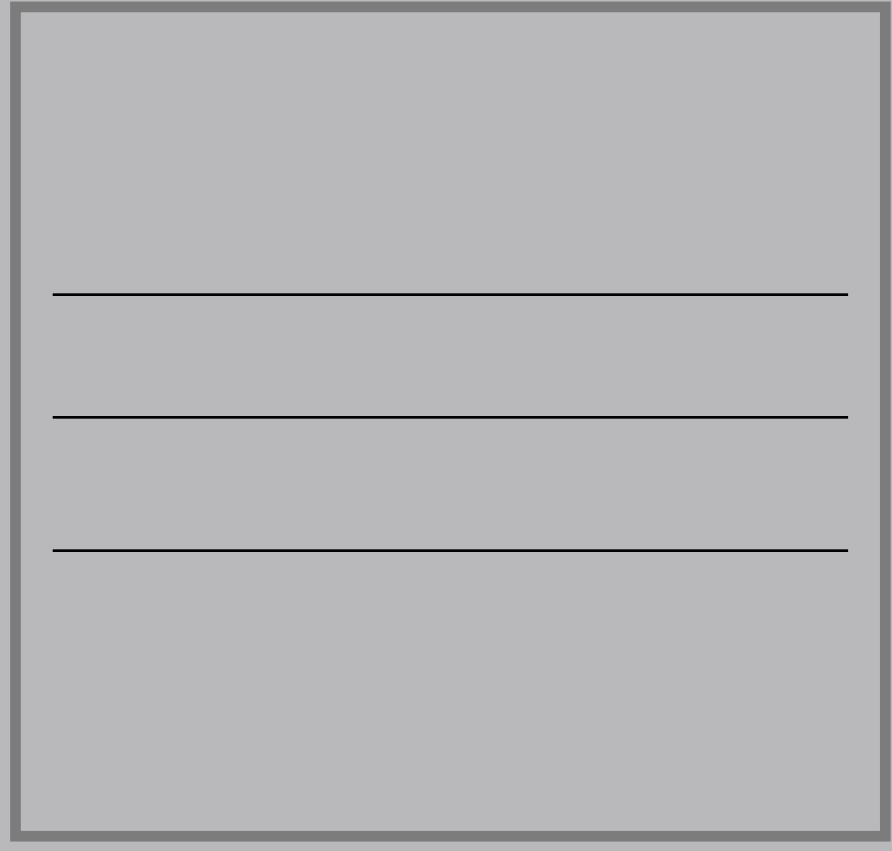
Time (hh:mm)

▶ 19:17

Date (mm/dd/yyyy)

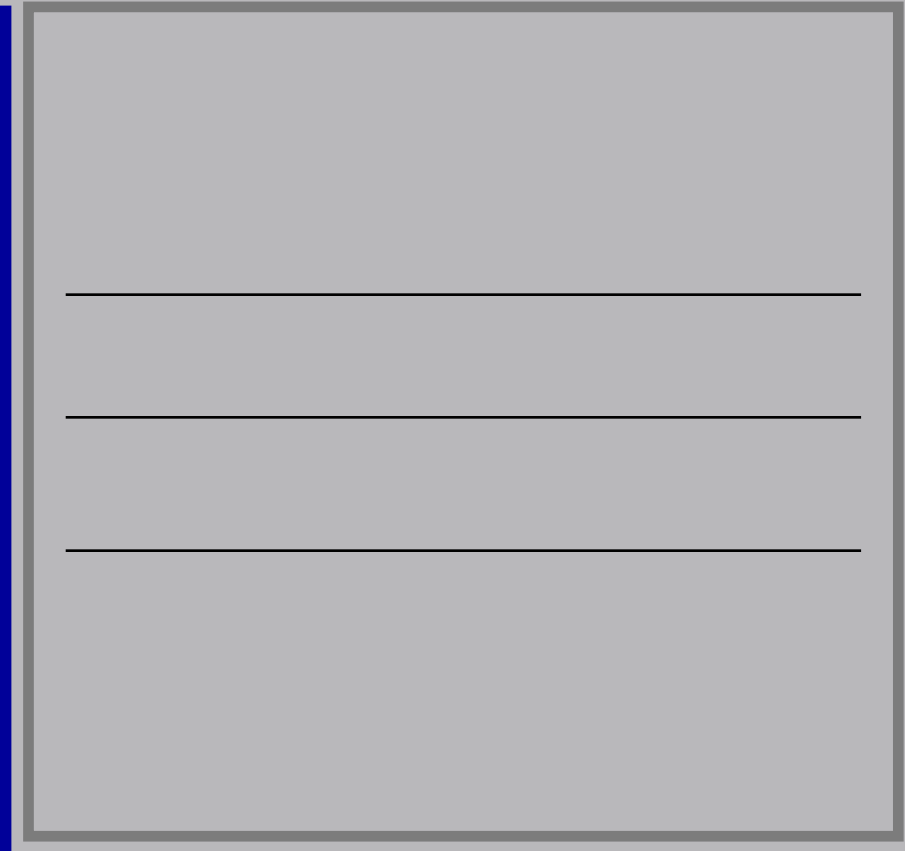
02/05/2018

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

Placeholder for a list or table of settings, currently empty.

Save Changes and Exit

Are you sure you want to
Save Changes and Exit





Device Configuration

Hard Disk

CD-ROM

HP Setup Utility



SATA0 1.0 TB, STI000DM003-1SB102

Size	1.0 TB
Model	STI000DM003-1SB102
Firmware	HPH4
Serial Number	Z9AJNKYF

HP Setup Utility



SATA2 hpHLDSVDROMDUD1N

Model	hpHLDSVDROMDUD1N
Firmware	MDM3
Serial Number	744C2022312

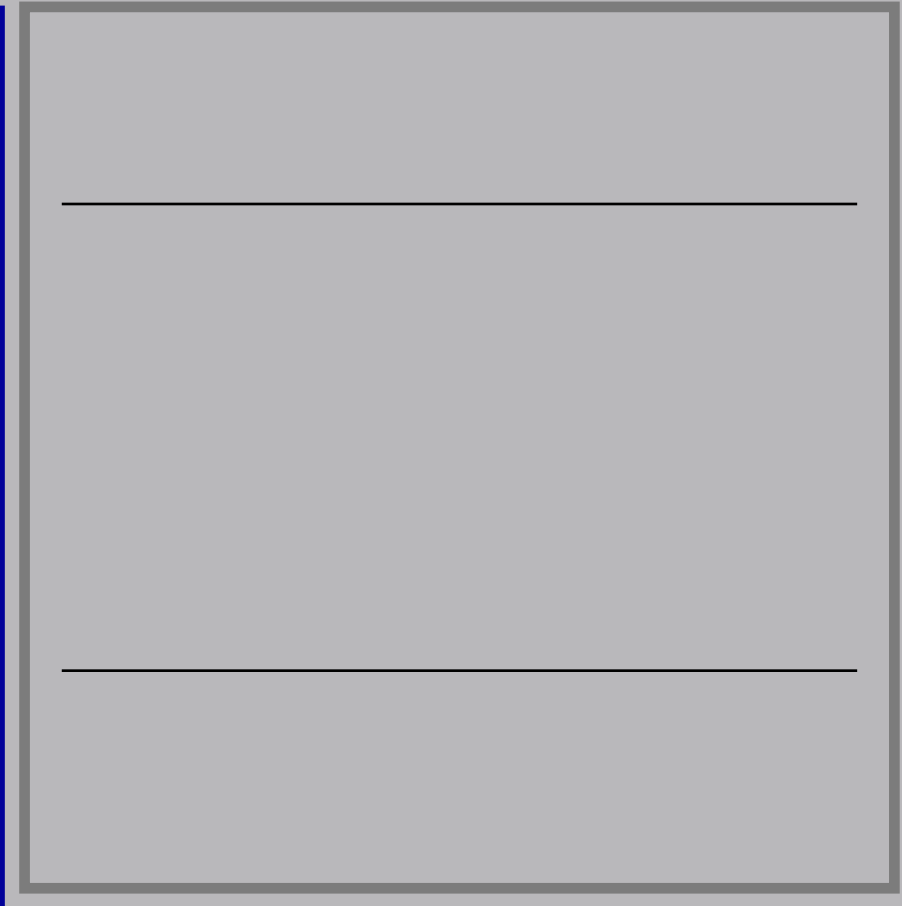


Storage Options



Boot Order

A large blue rectangular area with a white border, representing the boot order configuration screen. The text "Boot Order" is centered at the top of this area.



HP Setup Utility

Placeholder for a menu or list of options, currently empty.

Administrator Password

Enter New Password []
Confirm Password []

HP Setup Utility

Placeholder for a menu or list of options, currently empty.

Power-On Password

Enter New Password	[]
Confirm Password	[]

Device Security

- System Audio
- Network Controller
- Onboard Card Reader
- SATA0
- SATA1
- SATA2
- SATA3

USB Security

Front USB Ports

USB Port 7

USB Port 8

Rear USB Ports

USB Port 0

USB Port 1

USB Port 2

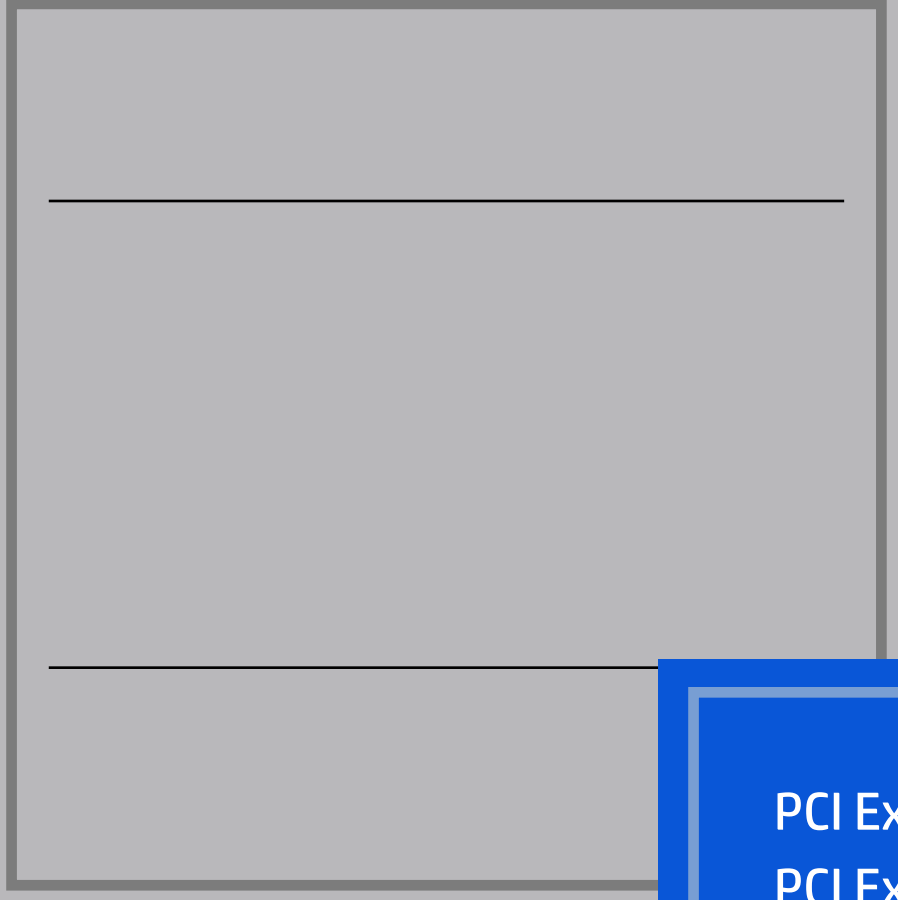
USB Port 3

USB Port 4

USB Port 5

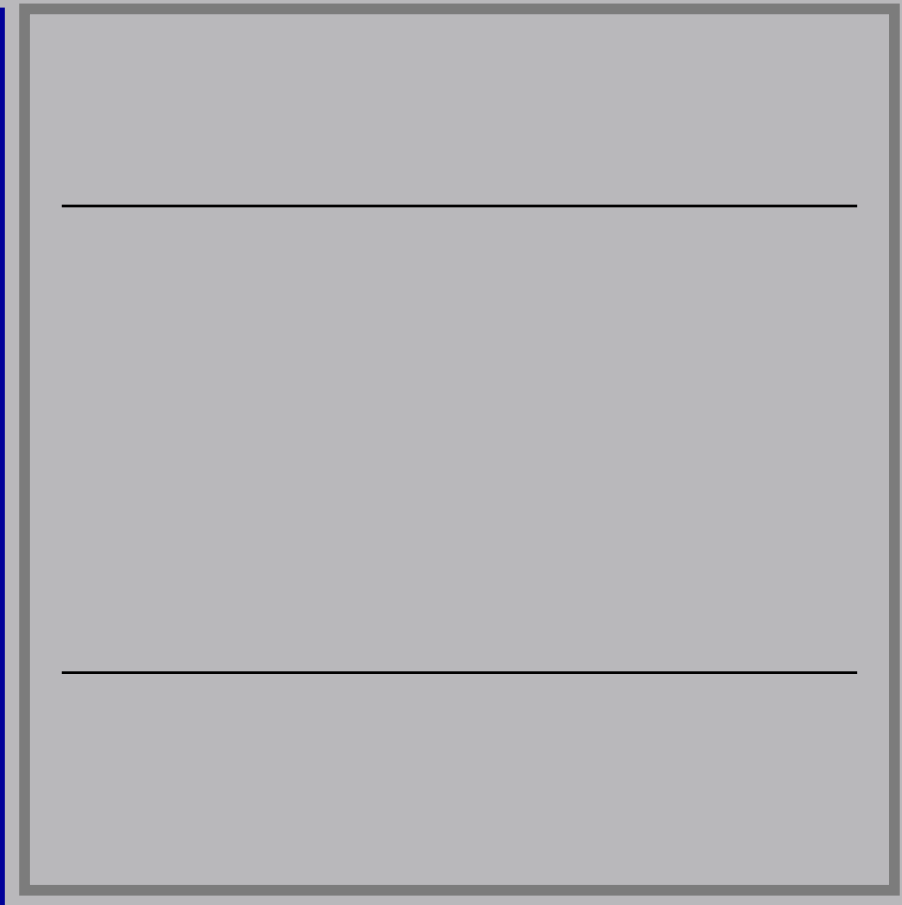
Internal USB Ports

USB Port 11



Slot Security

- PCI Express x16 Slot 1
- PCI Express x1 Slot 1
- PCI Slot 1
- M.2 Card Slot 1



Network Boot

Network Boot
Network Boot Protocol

HP Setup Utility

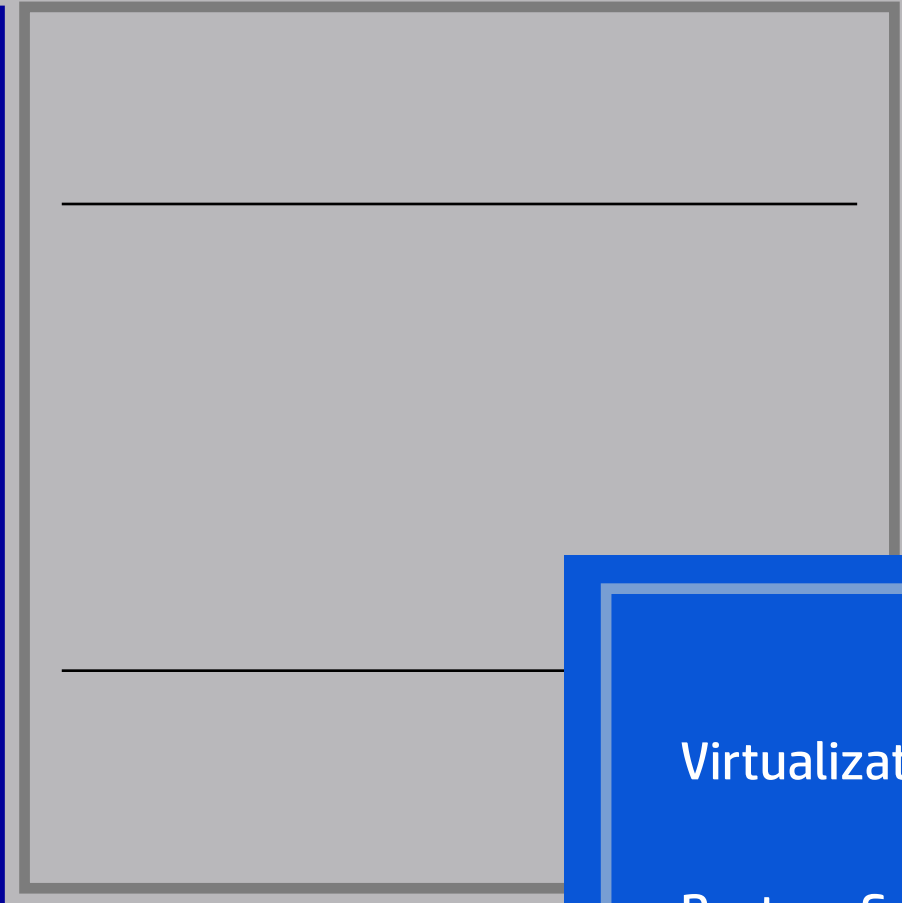
System IDs

Product Name	[HP 285 Pro G3 MT Business PC]
Serail Number	[8CG747098R]
UUID	[335E11A8-6326-9865-AA43-F93ACA86FAF9]
SKU Number	[3810AP010002]
System Family	HP 280	
Asset Tag	[]
Ownership Tag	[]
Feature Byte	3K3Q 6b6y 7B7J 7M7T 7WaB apaq bDbh cbdU dpdq fPhb .AA	
Build ID	[18WW1SDT6ae#SABA#DABA	
Keyboard	U.S.	

System Security

Virtualization Technology (VTx/VTd)

Restore Security settings to Factory Defaults



System Security

Virtualization Technology (VTx/VTd)

Restore Security

TPM

TPM Device

SC=Cancel

A blue dialog box titled "System Security" containing several options: "Virtualization Technology (VTx/VTd)", "Restore Security", "TPM", "TPM Device", and "SC=Cancel".

Secure Boot Configura

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



OS Power Managemnet

Runtime Power Management
Idle Power Savings



Hardware Power Managemnet

SATA Power Management
S4/S5 Wake on LAN

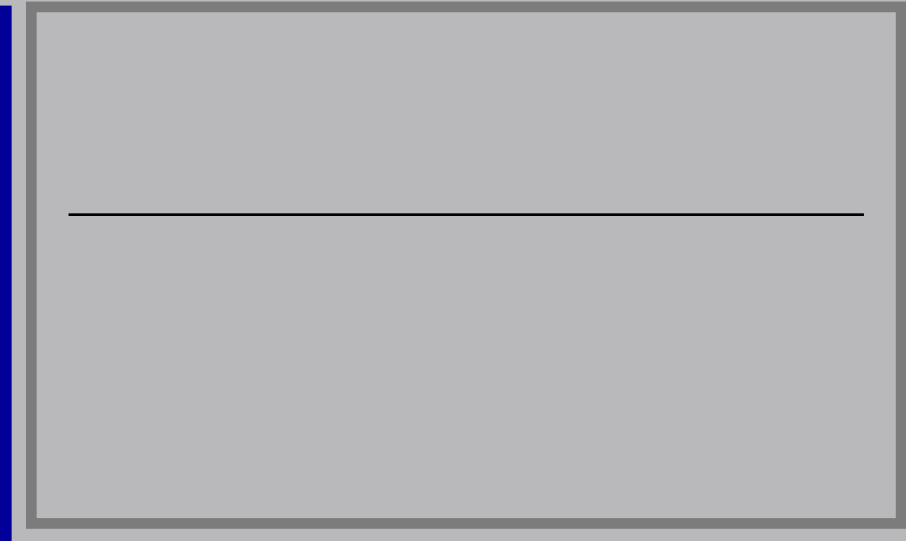
HP Setup Utility

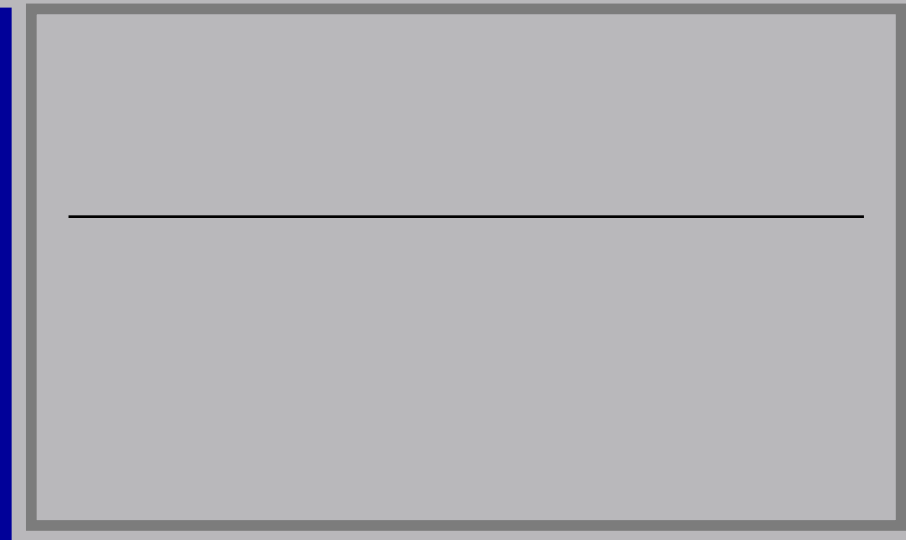


Thermal

CPU Fan Speed: 1031
System Fan Speed: 931

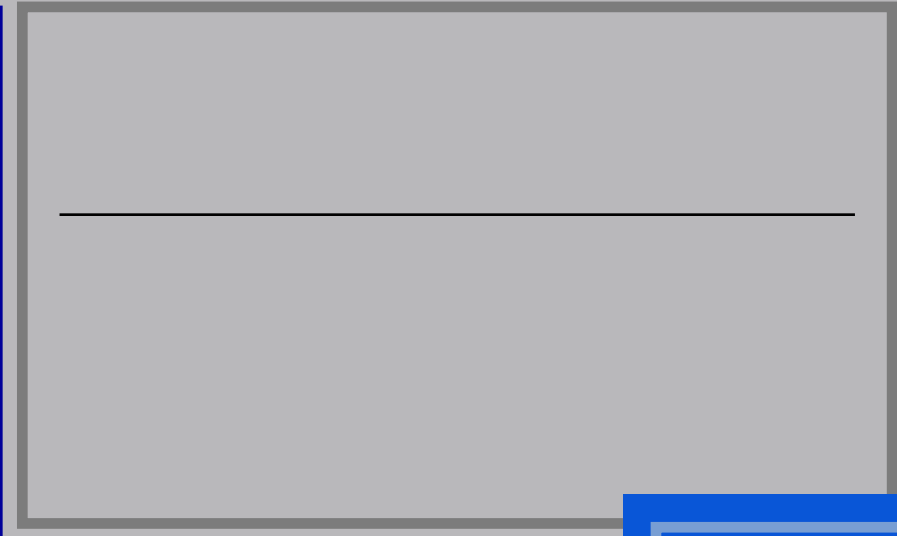
HP Setup Utility





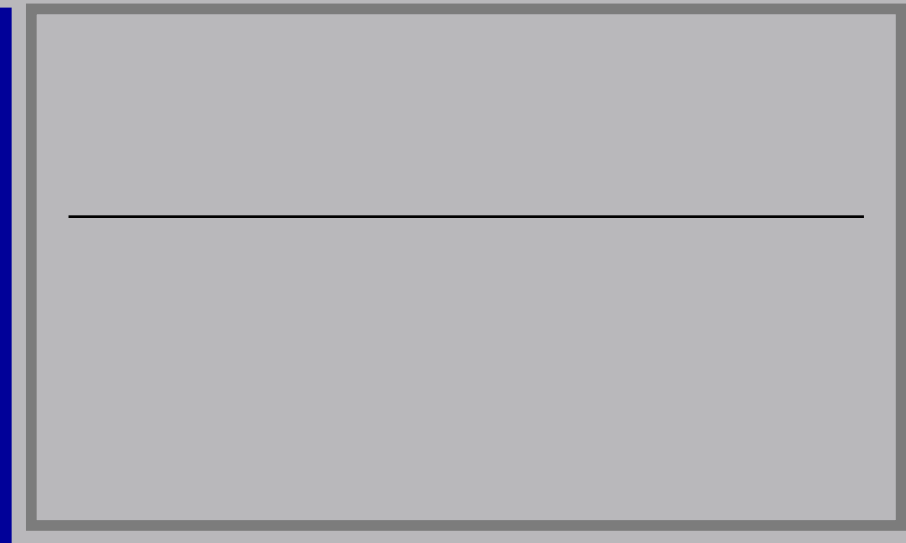
Power-On Options

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



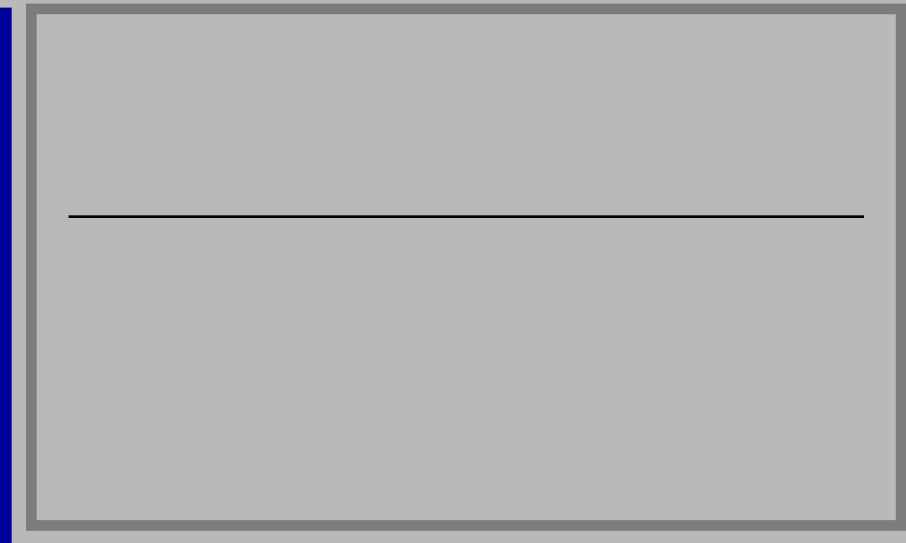
BIOS Power-On

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



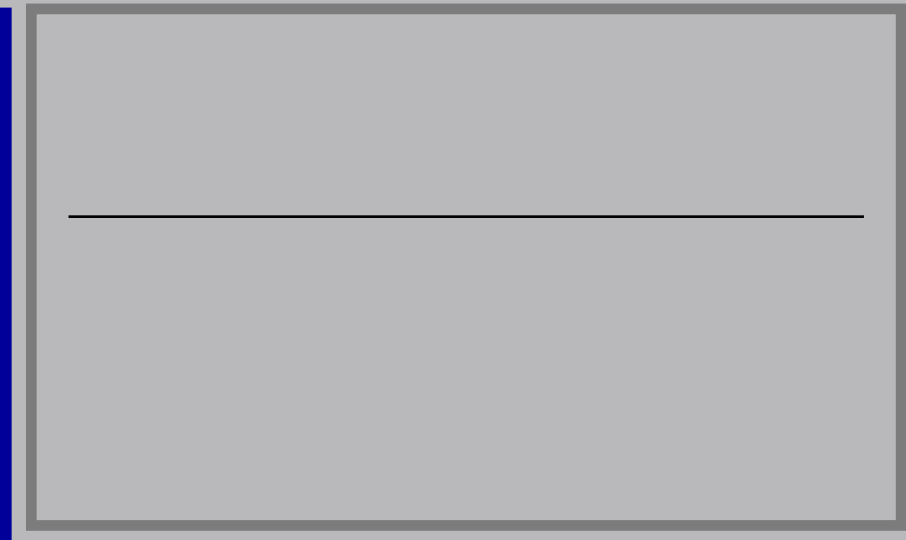
Onboard Devices

Serial Port A



Bus Options

PCI SERR# Generation
PCI VGA Palette Snooping



Device Options

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