

# Interactive BIOS simulator

## HP Desktop Pro G2/G3 Series

Welcome to the interactive BIOS simulator for the HP Desktop Pro G2 and HP Desktop Pro G3

### 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.**



# Main Menu

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Main Security Configuration Boot Options Exit


System Time	[05:16:51]
System Date	[10/04/2018]
Product Name	HP Desktop Pro G2/G3
System Family	HP Desktop Pro G2/G3
Product Number	4QU99AV
System Board ID	8526
Asset Tag	
Ownership Tag	
Born On Date	00/00/0000
Processor Type	Intel(R) Pentium(R) Gold G5400 CPU @ 3.70GHz
Total Memory	8 GB
BIOS Vendor	AMI
BIOS Revision	B.09
▶Device Firmware Revision	
Serial Number	HSHW314157
UUID Number	37BC35BD-E989-F84D-B2F4-FA385521593D
System Board CT Number	PHMMDX3CYB6B3E
Factory installed OS	Win10
▶System Log	
Build ID	18WWPRAT6am#SUUF#DUUF
Feature Byte	2U3E 3Q3X 476J 6S6b 6y7B 7J7M 7Q7T 7W7m aBap aqau

Item Specific Help

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# Security Menu

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Main Security Configuration Boot Options Exit

Administrator Password	[Clear]	Item Specific Help
Power-On Password	[Clear]	
Stringent Password	[Disabled]	
Intel Software Guard Extensions (SGX)	[Enabled]	
TPM Device	[Available]	
TPM State	[Enable]	
Clear TPM	[No]	
Restore Security settings to Factory defaults		
▶ Device Security		
▶ USB Security		
▶ Slot Security		

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# Configuration Menu

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Main Security **Configuration** Boot Options Exit

Language	[English]	Item Specific Help
Virtualization Technology	[Disabled]	
SATA Emulation	[AHCI]	
POST Messages	[Disabled]	
After Power Loss	[Off]	
Remote Wakeup Boot-On Source	[Local Hard Drive]	
Wake on LAN Power-On Password Policy	[Require Password]	
▶ BIOS Power-On		
Num Lock State at Power-On	[On]	
S4/S5 Wake on LAN	[Disabled]	
▶ Device Options		
▶ Thermal		
▶ UEFI HII Configuration		
Runtime Power Management	[Enabled]	
Idle Power Savings	[Extended]	
SATA Power Management	[Enabled]	

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# Boot Options Menu

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Main Security Configuration **Boot Options** Exit

Item Specific Help

POST HotKey Delay	[0]
USB Boot	[Enabled]
Network Boot	[Disabled]
Network Boot Protocol	[IPv4+IPv6 (UEFI)]
Legacy Support	[Disabled]
Secure Boot	[Disabled]
Platform Key	Enrolled
Pending Action	None
Clear All Secure Boot Keys	
Load HP Factory Defaults Keys	
Load MSFT Debug Policy Keys	
<b>UEFI Boot Order</b>	
▶ OS Boot Manager	
Internal CD-ROM Drive	
USB Flash Drives/USB Hard Disk	
USB CD/DVD ROM Drive	
!Network Adapter	
<b>Legacy Boot Order</b>	
Notebook Hard Drive	
USB Flash Drive/USB Hard Disk	
USB CD/DVD ROM Drive	
!Network Adapter	

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# Exit Menu

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Main Security Configuration Boot Options **Exit**


Save Changes and Exit  
Ignore Changes and Exit  
Load Setup Defaults  
Apply Defaults and Exit  
Save Current Settings as Default  
Restore Factory Settings as Default

Item Specific Help

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# Device Firmware Revision

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Main

Device Firmware Revision

Intel ME (Management Engine)	12.0.6.1120
GOP (Graphic Output Protocol)	9.0.1079


Item Specific Help

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# System Log

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Main

System Log

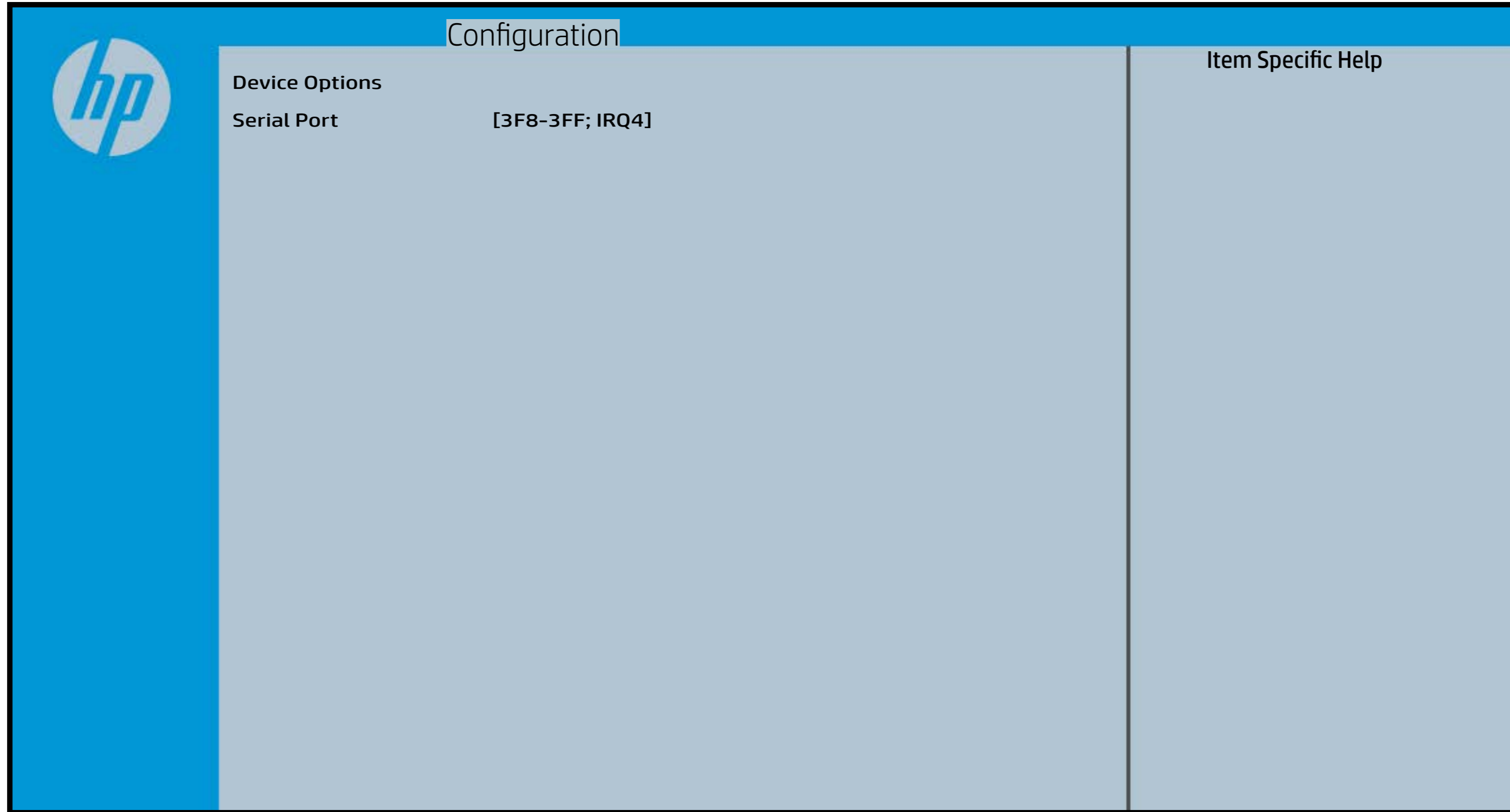
Result	Time:
0502	010109-000039
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	
- No Data -	

Item Specific Help

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# Device Options

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Configuration

hp

Device Options

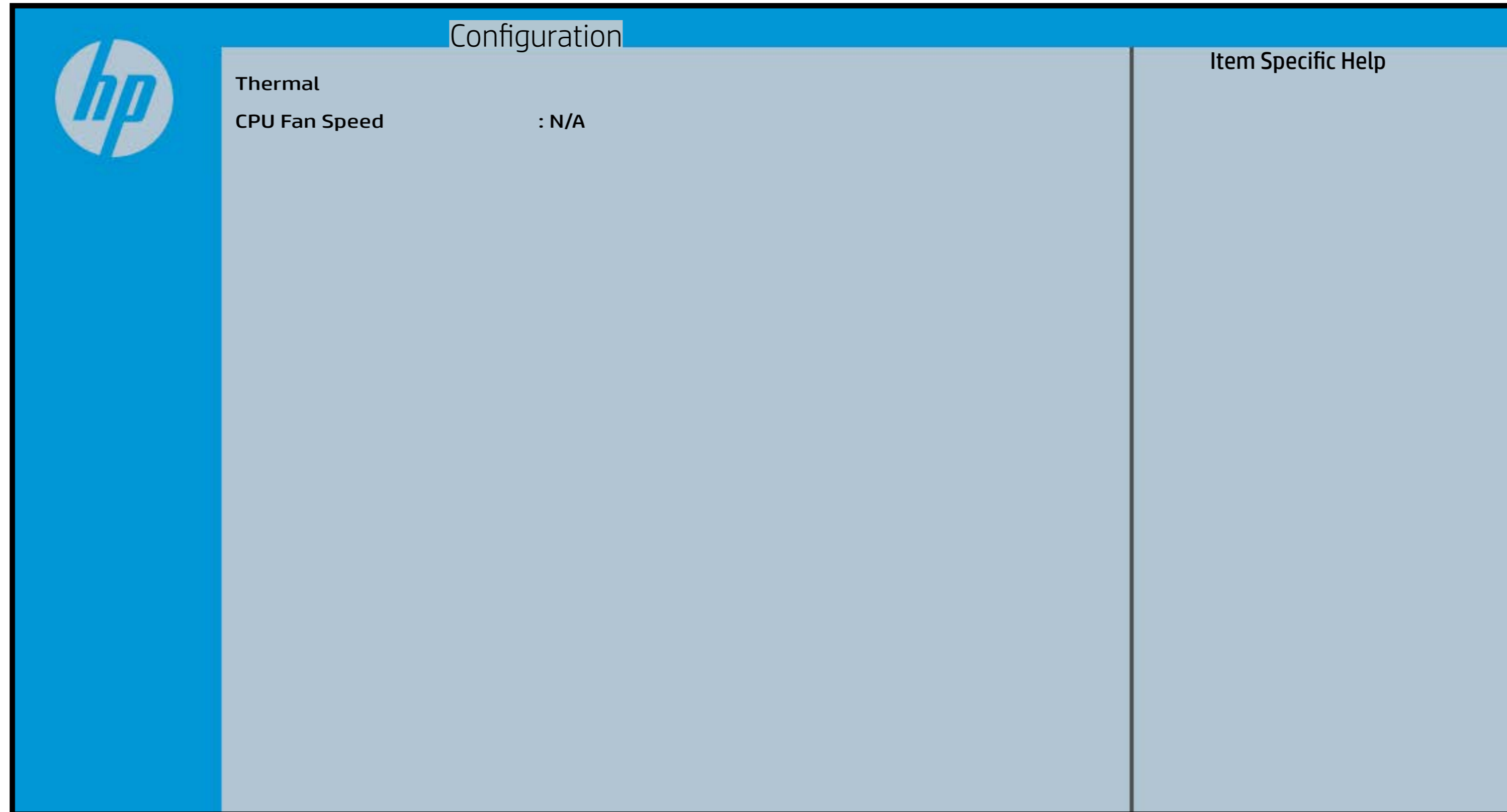
Serial Port [3F8-3FF; IRQ4]

Item Specific Help

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# Thermal

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Configuration

Thermal

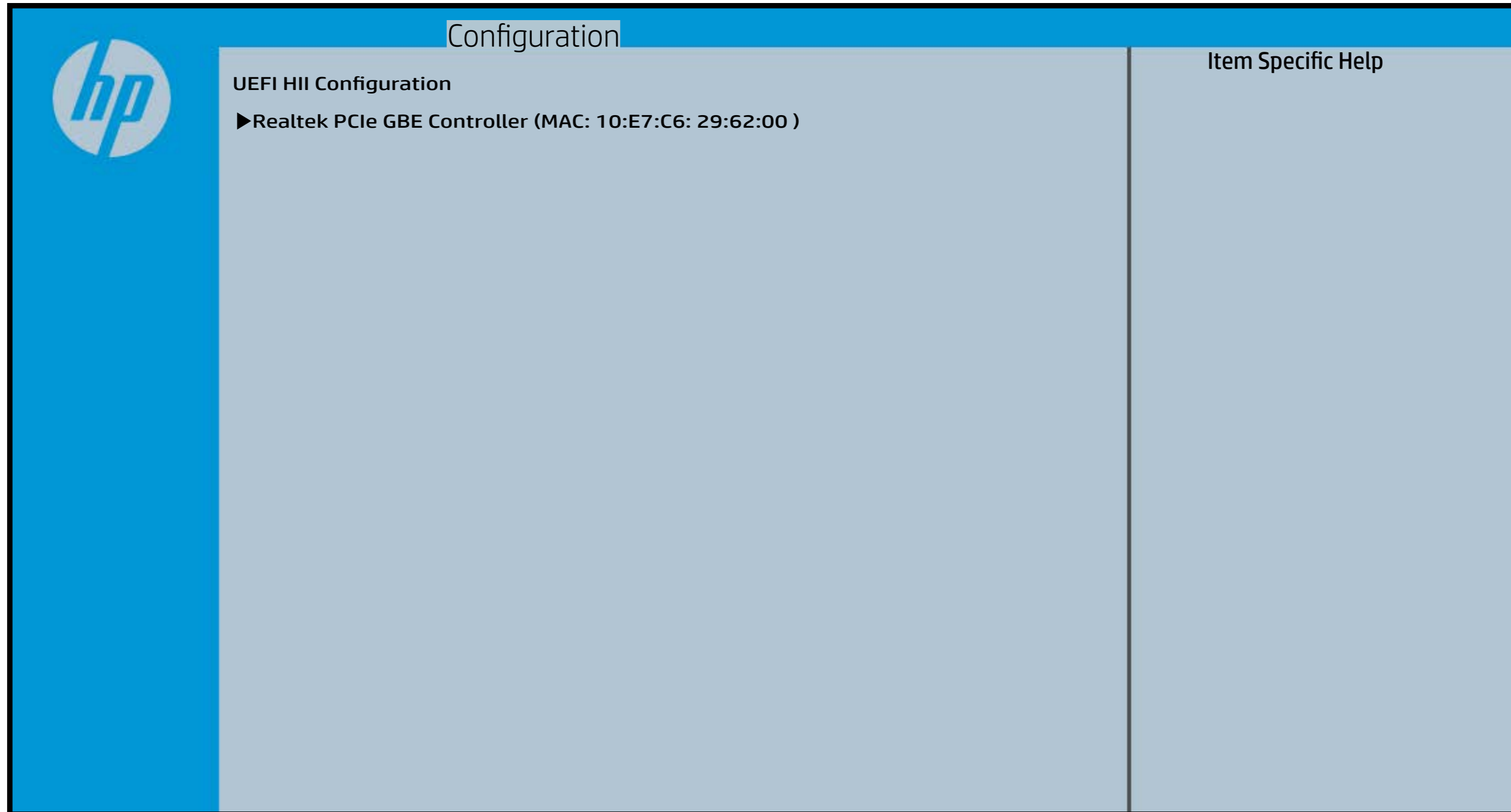
CPU Fan Speed : N/A

Item Specific Help

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# UEFI HII Configuration

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The screenshot displays the UEFI HII Configuration utility interface. It features a blue header bar with the word "Configuration" in the center. On the left side, there is a vertical blue bar containing the HP logo. The main content area is light blue and contains the following text:


- UEFI HII Configuration
- ▶ Realtek PCIe GBE Controller (MAC: 10:E7:C6: 29:62:00 )

On the right side of the main content area, there is a vertical section titled "Item Specific Help".

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# Device Security

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Security


Device Security	
System Audio	[Available]
Network Controller	[Available]
SATA0	[Available]
SATA1	[Available]

Item Specific Help

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# USB Security

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Security


USB Security	
Front USB Ports	[Enabled]
USB Port 1	[Enabled]
USB Port 3	[Enabled]
USB Port 5	[Enabled]
USB Port 8	[Enabled]
RearUSB Ports	[Enabled]
USB Port 2	[Enabled]
USB Port 4	[Enabled]
USB Port 7	[Enabled]
USB Port 9	[Enabled]
Internal USB Ports	[Enabled]
USB Port 14	[Enabled]

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# Slot Security

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Security

Slot Security


PCI Express x16 Slot 1	[Enabled]
PCI Express x1 Slot 1	[Enabled]
PCI Express x1 Slot 2	[Enabled]
PCI Slot 1	[Enabled]
M.2 Card Slot 1	[Enabled]

Item Specific Help

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# BIOS Power-On

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Configuration

BIOS Power-On		Item Specific Help
Sunday	[Disabled]	
Monday	[Disabled]	
Tuesday	[Disabled]	
Wednesday	[Disabled]	
Thursday	[Disabled]	
Friday	[Disabled]	
Saturday	[Disabled]	
Time (hh:mm)	[00:00]	

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