

Interactive BIOS simulator

HP 268 Pro G1 MT

Welcome to the interactive BIOS simulator for the
HP 268 Pro G1 MT

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

Configuration

Boot Options

Exit

Main Menu



System Time	[22:02:59]
System Date	[01/29/2020]
Product Name	HP 268 Pro G1 MT
System Family	HP Pro
Product Number	3810DA010010
System Board ID	86D1
Asset Tag	
Ownership Tag	
Processor Type	ZHAOXIN KaiXian KX-U6780A@2.7GHz
Total Memory	16 GB
BIOS Vendor	Byosoft
BIOS Version	80.30.00
Serial Number	8C69361NC6
UUID	1456D100-23F3-1020-811F-098825C630FB
System Board CT Number	PJFXUX476CP0LQ
Factory installed OS	
Build ID	
Feature Byte	

1

2

Item Specific Help

1. Provides firmware revision information of devices built in the system.
2. View System Log.

Main Menu



Device Firmware Revision

GOP (Graphic Output Protocol)

0005

Item Specific Help

Security Menu



Administrator Password

1

Power-On Password

2

Stringent Password

3

3

4

5

Item Specific Help

1. Administrator Password prevents unauthorized access to the Setup Utilities.
2. Power-On Password prevents unauthorized computer system start (boot).
3. This option sets whether the device is shown or hidden from OS.
4. This option sets whether the USB Port is shown or hidden from OS.
5. This option sets whether the PCIe slot/device is shown or hidden from OS.

Security Menu



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Security Menu



Device Security

Item Specific Help

Security Menu



USB Security

Item Specific Help

Security Menu



Slot Security

Item Specific Help

Configuration Menu



- Language
- Virtualization Technology (VTx)
- Virtualization Technology for Directed I/O (VTd)
- SATA Emulation
- POST Messages
- After Power Loss
- Remote Wakeup Boot Source
- Wake on LAN Power-On Password Policy
- Num Lock State at Power-On
- S4/S5 Wake on LAN
- Runtime Power Management
- SATA Power Management
- Serial Port I/O Address

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17

Item Specific Help

1. Select the display language for the BIOS.
2. Enable Virtualization Technology Support. A Power Cycle is required for a change to be activated.
3. Enable Virtualization Technology Support. A Power Cycle is required for a change to be activated.
4. When set to AHCI, SATA is configured to AHCI mode. When set to RAID, SATA is configured to RAID mode.
5. Allows for selection between splash screen and text-mode startup.
6. Determine the system's state after power is lost to the unit.
7. This option sets the boot source of remote wakeup.
8. This option sets the password policy for system wakeup from LAN.
9. Enable the days of the week to turn the system on. This feature wakes the system up from a powered off state.
10. Sets the Num Lock state after POST.
11. Permits the user to control whether the system should wake from S4 or S5 if a magic packet is received by the NIC
12. This option sets whether the device/function is shown/enabled or hidden/disabled from OS.
13. Provides thermal/FAN status of the system.
14. Provides configuration of device supported UEFI HII (Human Interface Infrastructure).
15. Enables Runtime Power Management.
16. Enables or Disables DIPM and HIPM.
17. Set serial port I/O address.

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Item Specific Help

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Item Specific Help

Configuration Menu



Item Specific Help

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3. When set to AHCI, SATA is configured to AHCI mode. When set to RAID, SATA is configured to RAID mode.
4. Sets the Num Lock state after POST.
5. Permits the user to control whether the system should wake from S4 or S5 if a magic packet is received by the NIC

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Item Specific Help

Configuration Menu



- 1
- 2
- 3
- 4

Item Specific Help

1. Disable Multi-Processor support under the OS.
2. Enables or Disabled PCI Device to Generate SERR#
3. This option sets whether the PCI VGA Palette Snooping function is enabled or disabled.
4. If enabled, some system wake up functions may be invalid

Configuration Menu



- 1
- 2

Item Specific Help

1. This option sets whether the CPU FAN status check function is enabled or disabled.
2. This option sets whether the System FAN status check function is enabled or disabled.

Configuration Menu



2
3

1

Item Specific Help

- 1. Get driver information and configure Realtek ethernet controller parameter
- 2. This option sets whether the System FAN status check function is enabled or disabled.

Configuration Menu



Item Specific Help

1. Get driver information and configure Realtek ethernet controller parameter
2. This option sets whether the System FAN status check function is enabled or disabled.

Configuration Menu



1

Item Specific Help

1. Indicate whether network address configured successfully or not.

Configuration Menu



1

Item Specific Help

1. Indicate whether network address configured successfully or not.

Configuration Menu



3

2

1

Item Specific Help

1. The 64 bit alternative Interface ID for the device. The string is colon separated.
e.g. f f:dd:88:66 :cc: 1:2:3
2. The number of consecutive Neighbor Solicitation messages sent while performing Duplicate Address Detection on a tentative address, A value of zero indicates that Duplicate Address Detection is not performed.
3. Configure the interface manually. IP address, gateway address, and DNS server address can be configured.

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Item Specific Help

Boot Options Menu



Post Hotkey Delay (sec)
USB Boot
Network Boot
Network Boot Protocol
Legacy Support

1
2
3
4
5

Platform Key
Pending Action

Enrolled MSFT
None

Load HP Factory Default Keys
Load MSFT Debug Policy Keys

UEFI Boot Order
▶ Internal Hard Drive
▶ Internal CD/DVD ROM Drive

Legacy Boot Order
Internal Hard Drive
Internal CD/DVD ROM Drive

Item Specific Help

1. Enable/Disable USB boot.
2. Enable/Disable network boot during boot time.
3. Select Network Boot Protocol using IPv4, IPv6 or IPv4+IPv6. When IPv4+IPv6 is selected, BIOS will use IPv4 first.
4. When Legacy Support is enabled. BIOS will load Compatibility Support Module <CSM> to support Legacy OS such as Windows 7. Windows Vista. Windows XP and DOS. When legacy Support is disabled. BIOS will boot in UEFI Mode without CSM to support newer OS such as Windows 8. System might be unable to boot into operating system after changing this setting.
5. Secure Boot flow control. Secure Boot is possible only if System runs in User Mode.

Boot Options Menu



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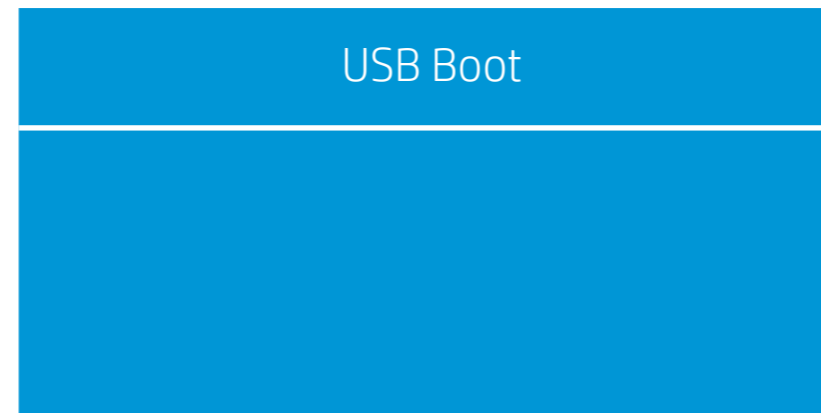
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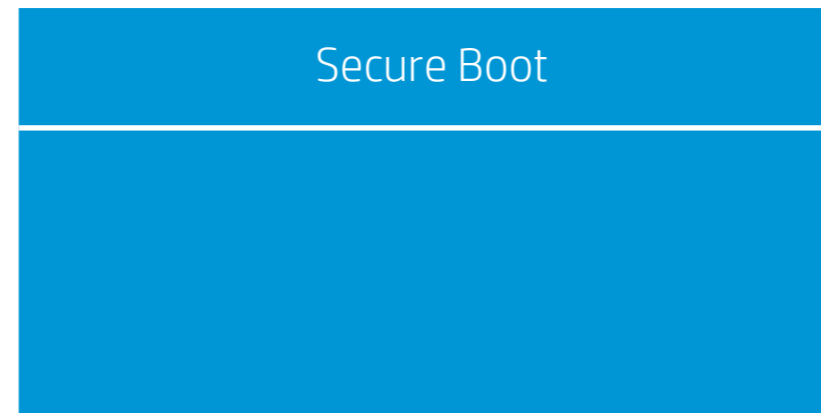
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5. Secure Boot flow control. Secure Boot is possible only if System runs in User Mode.

Exit Menu



Ignore Changes and Exit ¹ ² ³

Item Specific Help

1. Exit System Setup and save your changes to CMOS.
2. Exit utility without saving Setup data to CMOS.
3. Load default values for all SETUP items.

Exit Menu



Ignore Changes and Exit ¹ ² ³

Save Changes and Exit?

Item Specific Help

1. Exit System Setup and save your changes to CMOS.
2. Exit utility without saving Setup data to CMOS.
3. Load default values for all SETUP items.

Exit Menu



Ignore Changes and Exit ¹ ² ³

Load Setup Defaults?

Item Specific Help

1. Exit System Setup and save your changes to CMOS.
2. Exit utility without saving Setup data to CMOS.
3. Load default values for all SETUP items.