

Interactive BIOS simulator

HP Pavilion 24-b000 All-in-One Desktop PC series

Welcome to the interactive BIOS simulator for the
HP Pavilion 24-b000 All-in-One Desktop PC series

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

System Information

Manufacturer	HP
Product Name	Fangio24
SKU Number	N83PVTB#004
Serial Number	8CC6070GCF
Born on Date	00/00/0000
System Board ID	81B8
System Board CT Number	PN83C028J1204B
BIOS Revision	81B8 vF.01
BIOS Date	04/05/2016
Processor Type	AMD AIO-9630P RADEON R5, 10 COMPUTE CORES 4C+6G
Processor Speed	2600 MHz
Memory Size	16384 MB DDR4 / 2133 MHz / Dual Channel

HP Setup Utility

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)

▶ 07:53

Date (mm/dd/yyyy)

05/12/2016

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

Device Configuration

Hard Disk

CD-ROM

SATA0 2.0 TB, WDCWD20EZR-60D8PB0

Size	2.0 TB
Model	WDCWD20EZR-60D8PB0
Firmware	80.00A80
Serial Number	WD-WCC4M6YUXZ8X

SATA1 hpBD-REBU20N

Model	hpBD-REBU20N
Firmware	BU24
Serial Number	B6AS3P3016270

Storage Options

SATA Emulation

Storage Options

SATA Emulation

HP Setup Utility

DPS Self-test

DPS Self-test

Estimated execution time (in minutes) : 263

DPS Self-test

Performing test 1

10%

HP Setup Utility

[illegible]



Boot Order

- ▶ UEFI Boot Sources
 - Windows Boot Manager
 - USB Floppy/CD
 - USB Hard Drive
 - ATAPI CD/DVD Drive
 - UEFI: IPv4 Realtek PCIe GBE Family Controller
 - UEFI: IPv6 Realtek PCIe GBE Family Controller
- Legacy Boot Sources
 - USB Floppy/CD
 - Hard Drive
 - SATA0
 - ATAPI CD/DVD Drive

HP Setup Utility

[illegible]

Setup Password

Enter New Password

[]

Confirm Password

[]

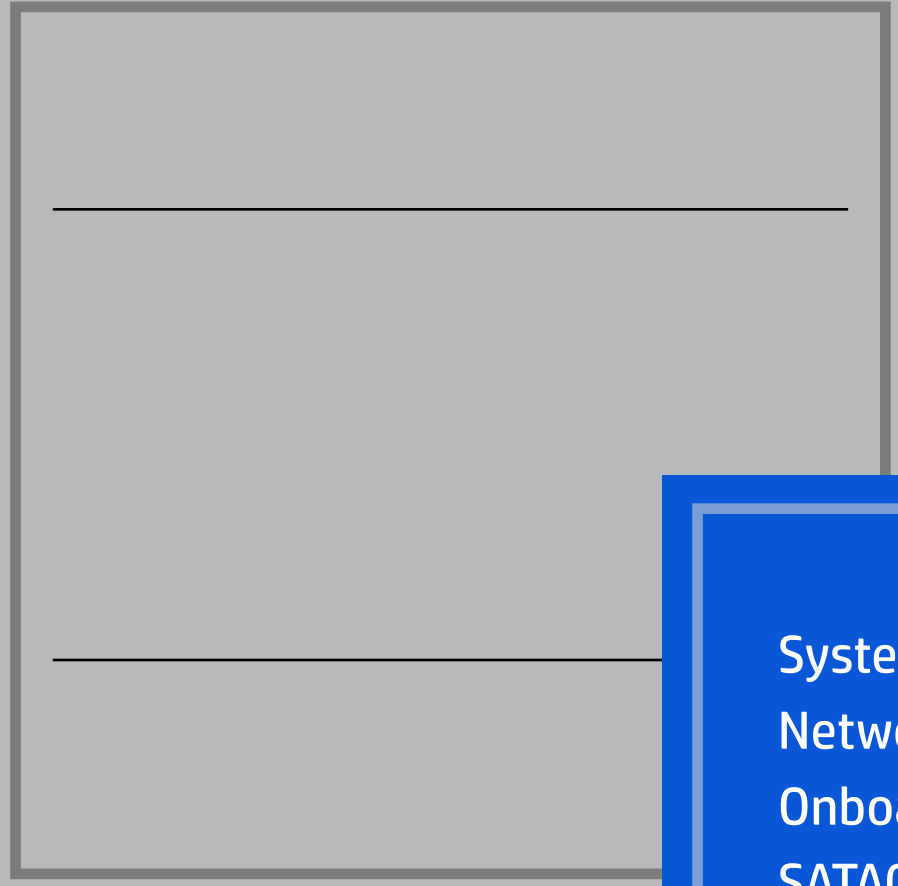
Power-On Password

Enter New Password

[]

Confirm Password

[]



Device Security

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

USB Security

Front USB Ports

USB Port 0

USB Port 1

USB Port 2

Rear USB Ports

USB Port 3

USB Port 4

USB Port 5

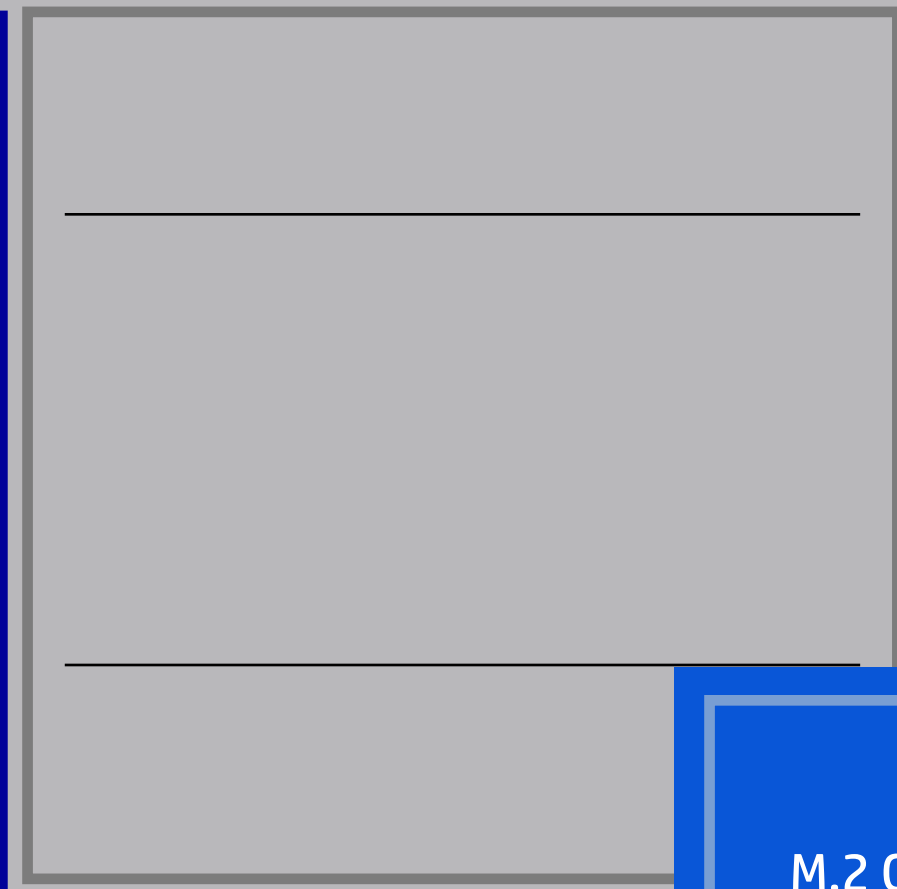
Internal USB Ports

USB Port 6

USB Port 7

Enable

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Slot Security

M.2 Card Slot

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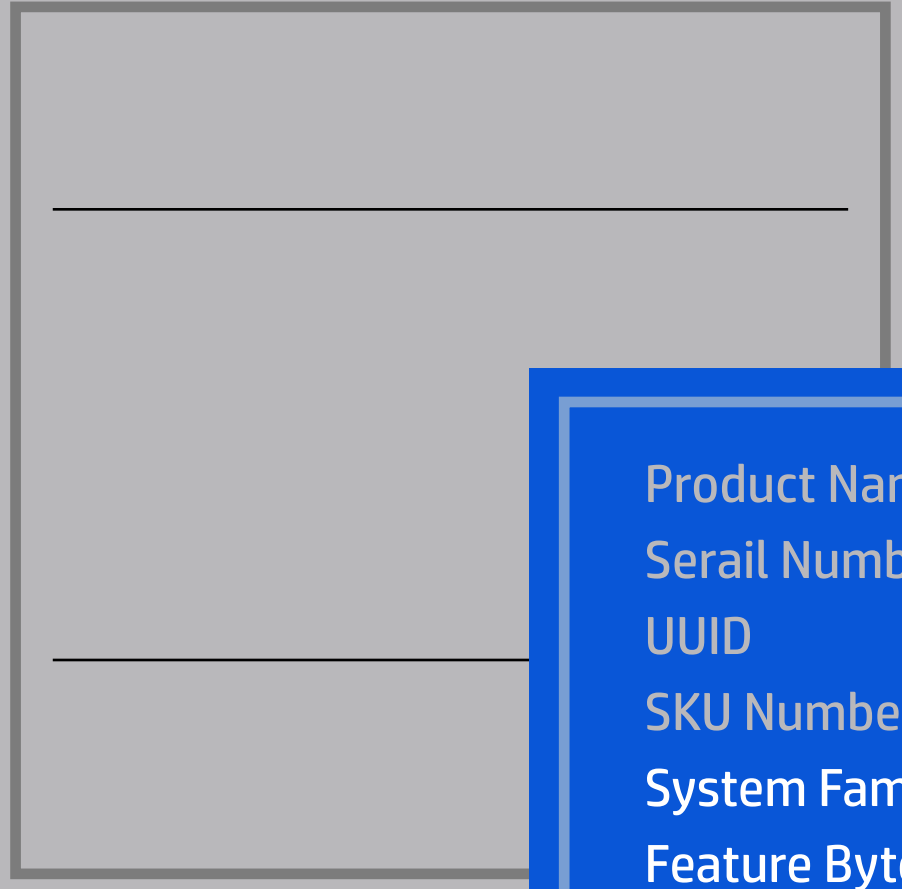
Network Boot

Network Boot



Network Boot

Network Boot

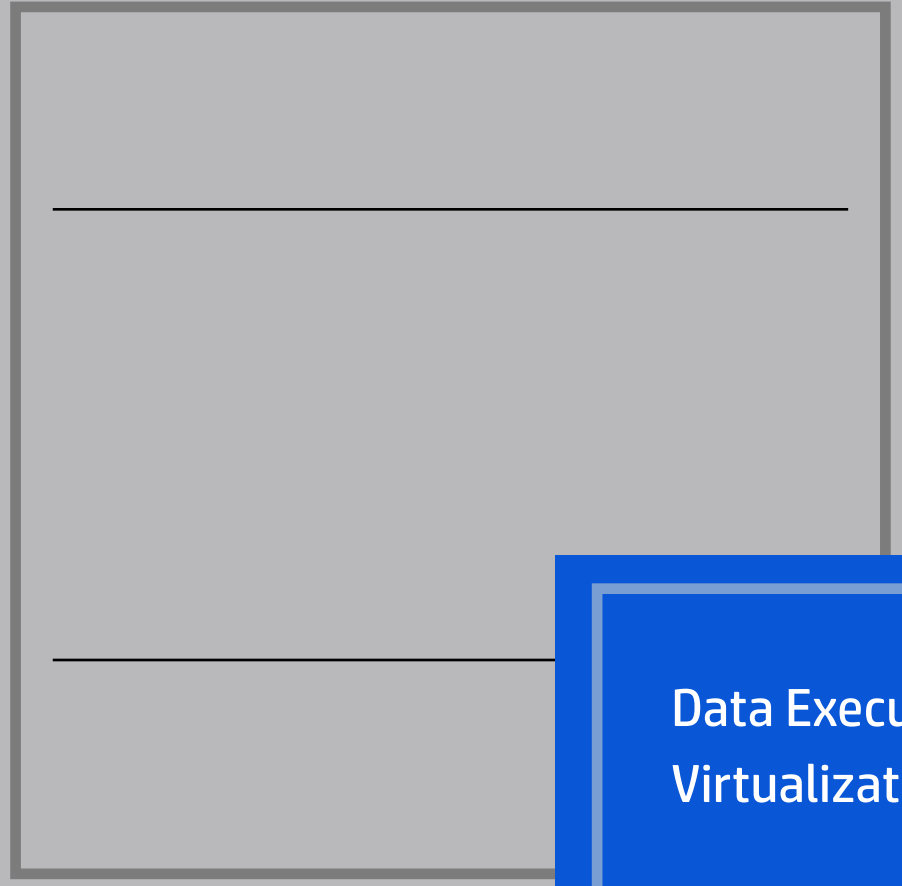


System IDs

Product Name	[Fangio 24	]
Serail Number	[8CC6070GCF	]
UUID	[AEF448AB-AE19-B007-5820-683890E414C4	]
SKU Number	[N83PVTB#004	]
System Family	103C_53316J G=D	
Feature Byte	3F.hr	
	[	]
	[	]
	[	]
Build ID	[	]
Keyboard	U.S.	

System Security

Data Execution Prevention
Virtualization Technology



System Security

Data Execution Prevention
Virtualization Technology (VTx/VTd)

TPM Device

SC=Cancel

TPM

Secure Boot Configuration

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

Fast Boot

HP Setup Utility

HP Setup Utility



OS Power Managemnet

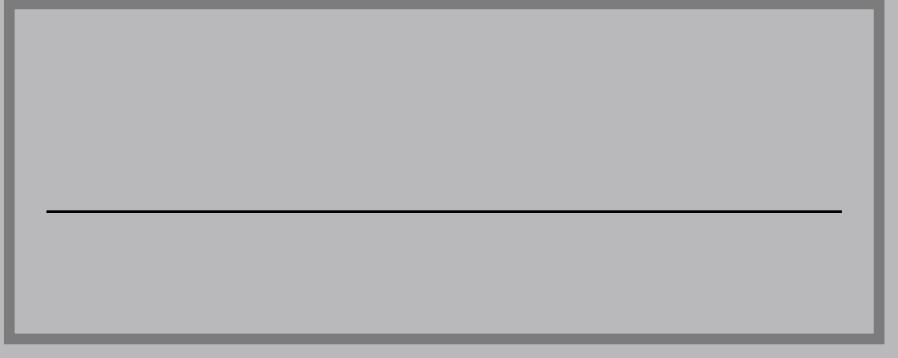
Runtime Power Management
Idle Power Savings

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Hardware Power Managemnet

SATA Power Management
S4/S5 Wake on LAN
USB Fast Charging Port in S4/S5



Thermal

CPU Fan Speed: 2137 RPM

HP Setup Utility



Power-On Options

- POST Messages
- After Power Loss
- POST Delay (in seconds)
- Remote Wakeup Boot Source

BIOS Power-On

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

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