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HG 65N32 BIOS\_Release Note

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BIOS Version：HG65N32\_R06\_200701

Release Date：2020-07-01

CheckSum :

**功能完善 :**

1. Release Hygon CBS setup item .

2, Support bios recovery function.

3, support debug info by cpu uart0, uart1 .

4, support smbios info 8&41

5, fix that smbios info error (type 7,4,9).

6, support two cpu info on bios setup.

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HG 65N32 BIOS\_Release Note

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BIOS Version：HG65N32\_R06\_200612

Release Date：2020-06-20

CheckSum :

**功能完善 :**

1. update for support Hotkey Prompt on logo.

2, fix that legacy PXE not work.

3, fix that keyboard's direction function key cannot work when disable number lock led.

4, fix that can't get the right external graphic card info.

5, fix that can't show right lan MAC on setup.

6, fix that can't show boardinfo on setup.

7, fix that warning message on screen when window boot manager run.

8, update for raid controller boot option only show " misc device"

9, update for MXIC25L256 and MicronN25Q256 flash chip support.

10, fix that i350 lan card window resource error.

11, fix that system hang at installACPItable (berttable) when MCA error happen.

12, fix that externel graphic card can not set to VGA first during legacy mode.

13, update PI v1.0.0.1.

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HG 65N32 BIOS\_Release Note

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BIOS Version：HG65N32\_R03\_200509

Release Date：2020-05-09

CheckSum :

**功能完善 :**

* Add MXIC25L256 and MicronN25Q256 flash chip support.

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HG 65N32 71xx BIOS\_Release Note

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BIOS Version：HG65N32\_R02\_200504

Release Date：2020-05-05

CheckSum :

**功能完善 :**

* Update the agesa PI from version 0.0.7 to version 0.0.8;
* Fix up the issue that when get basic info fail from FRU, the BIOS will assert;
* Changes the bootmode (decides csm on/off) default setting based on the CSM\_DEFAULT\_VALUE;
* Add the porting guide related documents.

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HG 65N32 71xx BIOS\_Release Note

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BIOS Version：HG7000S-V01

Release Date：2020-04-30

CheckSum :

**功能完善 :**

* add build cmd for custom
* set boot type default to UEFI only
* Add NCSI & iBMC mode item which default value is adaptive.
* Add console Resolution mode controller.
* Add Quiet Boot item
* Fixed SOL keyboard has no action issue.
* Sync FT Terminal driver.
* Fixed IPMI command error.
* Add clear screen action to clear post message for OS installing.
* Fix the console colors.
* Set CPU UART1 Legacy IO base to 0x3F8,CPU UART0 work as 0x2f8.
* Modify Secure boot behavior to suitable customer request
* Update the porting guide to version 0.3[Add "How to write slot number to pcie bridge capability regisger"]
* Remove HDD password unused structure:HPW\_NV\_CONF,which cause load default hang up under BSU
* Correct Legacy Hdd Order.
* Add HDD Password feature
* BlockIoDxe driver.
* Fix up the issue that Agesa bug which will destroy legacy interrupt vector table. (use NULL pointer).
* Fix pci host legacy VGA resource is not correct.
* Fixed Dynamic formset cant transform to Chinese.
* Enable Uiapp2 driver.
* change CPU/Hdd info report logic.
* Add Hotkey to display hidden item
* Implement BMC CPU/RAM/BIOS INFO/PCIE INFO/HDD INFO message display.
* Fixed some driver dependence error.
* Fixed setup resolution force to work on 80\*25.
* Fixed some bmc string show N/A.
* Remove subst drive.
* Enable BMC FRB/OS WDT Function.
* Enable FRU Info function.
* Enable BMC Lan User management function.
* Porting post message display feature
* Some kinds of memory manufacturer can't be detected
* Add Standard Manufacturer's Identification Code to match all memory
* Porting password feature for Inspur
* modify user wait time max value to 65535
* Add Chinese font
* Use fixed PCD for smi port address.

**解决BMC相关BUG ：**

* 无

**解决Browser相关BUG ：**

* 无

**解决其它BUG ：**

* 无

**已知问题：**

* 无