

ASRockind Technical Reference - Q&A

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| Question | We recently receive the notification from ASRockind that the Realtek LAN controller will be changed to <u>RTL8111H</u> . Should we update any BIOS or Driver for <u>RTL8111H</u> Realtek LAN controller? |
| Release date | 2021/4/23 |
| Product | All model |
| FAQ type | <input checked="" type="checkbox"/> Specification <input type="checkbox"/> OS & Driver <input type="checkbox"/> Application <input type="checkbox"/> BIOS/FW <input type="checkbox"/> Others |

Answer:

In order to support RTL8111H Realtek LAN controller, ASRock industrial has uploaded the BIOS and Realtek LAN driver on ASRI website for each model. The detailed BIOS and Driver versions for Realtek LAN controller updated are shown as follows.

Please check if your BIOS and Driver version are the same as listed below or later.

* The BIOS and Driver in the following table for each model are compatible with older Realtek LAN controller.

| Model | BIOS Version | Audio Driver Version |
|-------------|--------------|--|
| IMB-150D | P2.30 | Windows 10 OS (v10047) |
| IMB-150N | | Windows 8.1 OS (v8082) Windows 7 OS (v7136) |
| IMB-151D | P2.10 | Windows 10 OS (v10047) |
| IMB-151D-WF | | Windows 8.1 OS (v8082) |
| IMB-151N | | Windows 7 OS (v7136) |
| IMB-152D | P2.20 | Windows 10 OS (v10047) Windows 8.1 OS (v8082) Windows 7 OS (v7136) |
| IMB-154B | P1.90 | Windows 8.1 OS (v8082) Windows 7 OS (v7136) |
| IMB-186M | P2.70 | Windows 10 OS (v10047) |
| IMB-186M-NH | | Windows 8.1 OS (v8082) |
| IMB-186P | | Windows 7 OS (v7136) |
| IMB-186V | P2.30 | |

| Model | BIOS Version | Audio Driver Version |
|--------------|--------------|--|
| IMB-193 | P2.20 | Windows 10 OS (v10047) Windows 8.1 OS (v8082) Windows 7 OS (v7136) |
| 4X4-V1000M | P1.50 | Windows 10 OS (v10047) |
| 4X4-R1000M | | |
| 4X4-R1000V | | |
| SBC-310P | P1.90 | Windows 10 OS (v10047) |
| SBC-310M | | Windows 8.1 OS (v8082) |
| SBC-311V | P1.80 | Windows 7 OS (v7136) |
| IMB-155A | P2.20 | Windows 7 OS (v7136) |
| IMB-155B | | |
| IMB-156D | P1.70 | Windows 10 OS (v10047) |
| IMB-156L | | |
| IMB-156J | | |
| NUC-8145UE | P1.50 | Windows 10 OS (v10047) |
| NUC-8265U | | |
| NUC-8365UE | | |
| NUC-8665UE | | |
| IMB-150D-PCI | P1.20 | Windows 10 OS (v10047) Windows 8.1 OS (v8082) Windows 7 OS (v7136) |
| SBC-210N | P2.50 | Windows 10 OS (v10047) |
| SBC-210D | | Windows 8.1 OS (v8082) |
| SBC-210L | | Windows 7 OS (v7136) |

* Because the models which change Realtek LAN controller are numerous, we'll release the BIOS and Driver for the remaining models to website after finishing the qualified test internally.

Audio Driver download link

For Windows 10 OS (v10047) – [https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN\(v10047_02232021\).zip](https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN(v10047_02232021).zip)

For Windows 8.1 OS (v8082) – [https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN\(v8082_02232021\).zip](https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN(v8082_02232021).zip)

For Windows 7 OS (v7136) – [https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN\(v7136_02232021\).zip](https://download.asrock.com/IPC/Drivers/All/LAN/Realtek_LAN(v7136_02232021).zip)