

ASRockind Technical Reference - Q&A

Question	<p>We recently receive the notification from ASRockind that the Audio Codec will be changed to <u>ALC888S</u> or <u>ALC897</u>.</p> <p>Should we update any BIOS or Driver for Audio Codec <u>ALC888S</u> and <u>ALC897</u>?</p>
Release date	2021/3/31
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 ALC888S and ALC897 Audio codec, ASRock industrial has uploaded the BIOS and Realtek Audio driver on ASRI website for each model. The detailed BIOS and Driver versions for Audio codec 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 Audio Codec.

a. ALC888S Audio codec

Model	BIOS Version	Audio Driver Version
IMB-186P	P2.60	9088_FF00
IMB-186M	P2.60	9088_FF00
IMB-186M-NH	P2.60	9088_FF00
IMB-186V	P2.20	9088_FF00
IMB-1216P	P1.20	9088_FF00
IMB-1216M	P1.20	9088_FF00
IMB-1216V	P1.20	9088_FF00
IMB-198M-D	P1.70	9088_FF00
IMB-198M-V	P1.70	9088_FF00
IMB-198P-D	P1.70	9088_FF00
IMB-199V-V	P1.40	9088_FF00
IMB-V1000P	P1.10	9088_FF00
IMB-V1000M	P1.10	9088_FF00
IMB-V1000V	P1.10	9088_FF00

Model	BIOS Version	Audio Driver Version
SBC-330P	P1.50	9088_FF00
SBC-330M	P1.50	9088_FF00
SBC-331V	P1.50	9088_FF00
IMB-181-L	P2.60	9088_FF00
IMB-181-D	P2.60	9088_FF00
IMB-185	P2.00	9088_FF00

b. ALC897 Audio codec

Model	BIOS Version	Audio Driver Version
IMB-1313	P1.10	9065_FF00
IMB-X1313	P1.10	9065_FF00
IMB-1711	P1.10	9057_FF00
IMB-X1711	P1.10	9057_FF00
SBC-350P	P1.40	9057_FF00
SBC-350M	P1.40	9057_FF00
SBC-350V	P1.40	9057_FF00
SBC-350E	P1.40	9057_FF00
IMB-1222	P1.40	9057_FF00
IMB-1222-WV	P1.40	9057_FF00
IMB-X1222-WV	P1.10	9057_FF00
IMB-1223	P1.10	9057_FF00
IMB-1223-WV	P1.10	9057_FF00
IMB-1220-D	P1.50	9057_FF00
IMB-1220-L	P1.50	9057_FF00
IMB-X1220-L	P1.50	9057_FF00
IMB-1221-L	P1.30	9057_FF00
IMB-1221-D	P1.30	9057_FF00
IMB-190	P1.90	9116_FF00
IMB-191	P1.80	9116_FF00
IMB-193	P2.10	9151_FF00
IMB-194-L	P2.10	9116_FF00
IMB-194-D	P2.10	9116_FF00
IMB-195	P2.10	9116_FF00
IMB-150	P2.20	9151_FF00
IMB-152	P2.10	9151_FF00

Model	BIOS Version	Audio Driver Version
SBC-210	P2.40	9126_FF00
SBC-211	P1.70	9126_FF00
IMB-790	P2.30	9126_FF00
IMB-791	P2.10	9126_FF00
IMB-X790	P1.40	9126_FF00
IMB-151	P2.00	9151_FF00
IMB-390-L	P2.50	9151_FF00
IMB-390-D	P2.20	9151_FF00
IMB-391	P2.30	9151_FF00
IMB-1211-D	P1.50	9116_FF00
IMB-1211-L	P1.50	9116_FF00
IMB-1210-D	P1.80	9116_FF00
IMB-1210-L	P1.80	9116_FF00
IMB-1214	P1.50	9116_FF00
IMB-1215	P1.50	9116_FF00
IMB-1212	P2.20	9132_FF00
IMB-1213	P1.80	9132_FF00
IMB-1312	P2.00	9116_FF00
IMB-1710	P1.40	9183_FF00
IMB-150D	P2.30	9151_FF00
IMB-150N	P2.30	9151_FF00
IMB-156D	P1.70	9151_FF00
IMB-156J	P1.70	9151_FF00
IMB-156L	P1.70	9151_FF00
IMB-154B	P2.10	9126_FF00
IMB-155B	P2.40	9151_FF00

* Because the models which change Audio codec 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

Version: 9088_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9088_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9088_FF00).zip)

Version: 9065_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9065_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9065_FF00).zip)

Version: 9057_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9057_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9057_FF00).zip)

Version: 9116_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9116_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9116_FF00).zip)

Version: 9126_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9126_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9126_FF00).zip)

Version: 9151_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9151_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9151_FF00).zip)

Version: 9132_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9132_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9132_FF00).zip)

Version: 9183_FF00 – [https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio\(v9183_FF00\).zip](https://download.asrock.com/IPC/Drivers/All/Audio/Realtek_Audio(v9183_FF00).zip)